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FINANCIAL TIMES

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DOUGLAS
CONSTRUCTION
GROUP

WORLD NEWS

Reform call to check child abuse

The death of four-year-old Kimberley Carlisle from beatings and abuse by her stepfather could have been avoided, a commission of inquiry concluded yesterday.

The commission, headed by Lord Bingham, held a three-month investigation into the girl's death in June, 1986.

It criticised Greenwich social worker Martin Ruddock for not doing enough to help her, but also called for powers for police and social workers to enter homes to check on children at risk. *John Lloyd, Page 7*

Car bomb kills 11

A car bomb wrecked a barracks in Saragossa, Spain, killing 11 people, four of them children. Police blamed Basque separatists. *Page 2*

Nato appoints Woerner

West German Defence Minister Manfred Woerner was named Nato secretary general, to succeed Lord Carrington. *Page 2*

Nominee approved

The US Senate unanimously approved President Reagan's nominee, Ann Dore McLaughlin, as Labour Secretary. *Page 2*

Belgian polls move left

Belgians vote tomorrow, with opinion polls predicting a shift to the left. *Page 2*

Four children shot

Israeli troops shot dead four Palestinian children and a woman in 24 hours in the occupied West Bank and Gaza strip. *Page 3*

Zimbabwe parties' plan

A merger between Zimbabwe's ruling Zanu-PF party and the Zambian opposition is imminent, a Zanu-PF official said.

Agreement on Macao

Portugal's parliament unanimously ratified an accord ending the enclave of Macao to Chinese rule in 1999.

South support sought

South Korea's ruling Democratic Justice Party appears to have blundered by trying to order Seoul's middle class to attend a rally supporting its presidential candidate, Roh Tae Woo. *Page 3*

50 feared drowned

More than 50 people were feared drowned when a Houghly river ferry capsized near Calcutta.

Painting profit

A portrait by Sebastiano Del Piombo, bought at Sotheby's this year for £127, was sold at Christie's for £418,000. Sotheby's is to compensate the previous seller. Sotheby's share offer postponed. *Page 8*

Chess game drawn

Garry Kasparov and challenger Anatoly Karpov drew the 22nd of 25 games in the world chess championship in Seville, after 19 moves. They are tied 11-11.

Getting apologies

The second test in Lahore resumed after England captain Mike Gatting, on instructions from the Test and County Cricket Board, apologised to umpire Shakoor Khan for racial language. Pakistan scored 191 in reply to England's 292.

Briefly

Postal charges were frozen for three months. *Page 4*
Jaccha Belfetz, violinist, died in Los Angeles, aged 88.
Charlie Chaplin's bowler hat sold at auction for \$75,000 at a London auction.

MARKETS

DOLLAR

New York lunchtime:
DM 1.838
FF 5.5405
SF 1.3305
Y28.45
London:
DM 1.8315 (1.8365)
FF 5.5325 (5.5575)
SF 1.3305 (1.3345)
Y28.45 (28.4)
Dollar index 93.8 (94.2)
Tokyo close Y128.76

US LUNCHTIME RATES

Fed Funds 6 1/4%
3-month Treasury Bills
yield: 6.04%
Long Bond: 9 1/4%
yield: 9.43%

GOLD

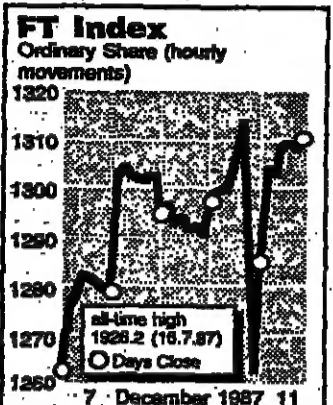
New York: Comex Feb latest
\$498
London: \$492.375 (497.5)
Nikkei 22,035.81 (-245.03)

BUSINESS SUMMARY

US deficit cuts plan passed

THE US SENATE passed the bulk of a two-year \$78bn (\$41.3bn) budget deficit reduction package yesterday. But the move had little effect on financial markets, which continued to focus on the weakness of the dollar. In London, the pound closed at \$1.838 against \$1.8365 the previous day. The dollar fell to DM1.8315 against DM1.8365. *Back Page; Currencies, Page 13*

EQUITIES rose in London on news of a number of takeover bids. The FT Ordinary Index gained 25.7 to close at 1,310.7, an



increase on the week of 48. The FT-SE 100 Index rose 32 to 1,651.6, ending the week up 63.2. *Stock market, Page 12*

SEABIS, largest UK retail group, bid \$430.1m for mail order business Freeman's, which strongly rejected the offer. *Back Page*

B & L LINE, Ireland's state-owned shipping company, is to be saved from closure under a five-year \$27m package agreed by the Irish cabinet. The Dublin-Liverpool ferry service is to be ended, 560 jobs cut and wages frozen.

PRICE WATERHOUSE, an accounting firm, faces a new writ over its audit of Hong Kong property and shipping group Carrian, which collapsed in 1985 with debts of more than HK\$10bn (\$599.5m). *Page 10*

NORWEGIAN police are investigating the alleged illegal resale abroad of more than NKr4bn (\$544m) worth of domestic Treasury bonds. *Page 9*

US RETAIL sales rose 0.2 per cent last month compared with a revised figure for October of a 0.9 per cent rise, said the Commerce Department.

WEST GERMAN coal producers and unions agreed an eight-year price freeze programme which will cut production by 30 per cent with 30,000 job losses. *Page 2*

TEAN continued to push for an oil price of \$30 at the Opec conference. Delegates believed last summer's compromise on quotas would continue. *Page 2*

HOLDEN Motor Company and AMI Toyota, both of Australia, are merging to create the country's largest car maker, with about 40 per cent of the market. *Page 8*

COUNTY NATWEST, National Westminster's investment banking arm, is buying securities firm Wood Mackenzie for an unspecified amount. *Back Page*

ROBERT SANGSTER is negotiating the sale of his private company Vernons Pools, with Thomson T-Line suggested as a possible buyer. *Back Page*

GRAND Metropolitan, drinks, hotels and food group, is understood to be seeking French government approval to increase to 30 per cent its stake in French cognac house Martell. *Page 8*

ASSOCIATED Paper Industries produced a 34.9 per cent annual increase in taxable profits to \$6.81m. *Page 8*

BA attempts to have BCal routes revoked as SAS bid is passed

BY CLAY HARRIS

BRITISH AIRWAYS last night applied for the immediate revocation of all British Caledonian route licences after the Civil Aviation Authority said Scandinavian Airlines System's proposed rescue package for BCal would leave the airline under UK control.

BA based its application on the CAA's statement that SAS appeared to be seeking to gain control of BCal as soon as the plan was allowed.

BA's move will oblige the CAA to hold a public hearing. It could also force Mr Paul Channon, Transport Secretary, to make the final decision if an appeals procedure is invoked. He could not have overruled yesterday's decision by the CAA.

Although the application will not have any immediate effect on BCal's flight operations, it shifts the advantage back to BA's full \$200m takeover bid against the rival SAS-led recapitalisation plan endorsed by the BCal board earlier this week.

The action was seen last night as a spoiling move aimed at increasing pressure on BCal's shareholders to accept the BA offer to avoid months of uncertainty as the CAA deliberated.

BCal, however, said BA had no grounds to seek the revocation of its licences. It was confident shareholders would not be swayed by the application.

The CAA's decision earlier yesterday indicated that the success

of the SAS package would not result in the automatic loss of BCal's licences. Control would not be transferred from the UK.

The agency warned, however, that its ruling was tentative, had been made on narrow grounds and was conditional on the SAS package being implemented precisely as outlined.

It specifically stated it could not promise to uphold the ruling if new arguments emerged in a public hearing.

The CAA also refused to give SAS a blanket assurance that BCal's licences and air operator's certificates would not be affected by its planned investment. SAS last night was studying the CAA's decision.

The plan approved yesterday was the third formally to be submitted to the CAA, which said: "It would appear from the document itself and from the price SAS is proposing to pay that SAS's object is to acquire control of the company as soon as that is permissible."

Sir Colin Marshall, BA's chief executive, cited this conclusion last night when he called for the revocation of BCal's licences.

SAS is offering to pay \$10m to buy 26.14 per cent of existing shares, and to inject another \$20m, out of a total of \$50m in new capital.

After the capital reconstruction was complete, SAS would have 23.5 per cent of BCal, although this would rise auto-

Arco takes 7.7% Britoil stake to foil BP move

BY MAX WILKINSON, RESOURCES EDITOR

ATLANTIC RICHFIELD, the large US oil company, yesterday made a \$135m swoop on the shares of Britoil, the independent UK company, in an attempt to save it from the unwelcome clutches of British Petroleum.

However, BP announced last night that it intended to make a counter-offer by purchasing up to 29.9 per cent of Britoil at a price above Arco's offer.

Just before BP's move was reported, the Takeover Panel told Arco that it must not buy any more shares in Britoil until some "outstanding matters" relating to Britoil were cleared up.

Arco picked up 7.7 per cent of the UK's largest independent oil company by making a tender offer of \$3.50 a share - 50p more than BP had paid on Tuesday - in a dawn raid which gave it 15 per cent of the company.

Arco said it intended to make a tender offer for 29.9 per cent of Britoil at \$3.50. This would put the company's value at \$1.76bn, a 17 per cent higher than that put on it by BP's tender offer for 29.9 per cent on Tuesday.

Arco has also agreed to hand over to Britoil most of its oil and gas assets outside the US, in exchange for about another 20 per cent of Britoil's equity.

Mr David Walker, Britoil's chief executive and a former BP man, said last night that the BP offer had put too low a value on his company's assets. He welcomed the idea of a partnership with Arco because it would enable Britoil to realise its ambition of establishing a wider spread of oil and gas operations outside the North Sea.

The two companies also have jointly-owned oil and gas proper-

ties in Dubai and Indonesia. Britoil's 1bn barrels of oil reserves are heavily concentrated in the North Sea, while Arco's major source of revenue is the North Slope of Alaska, where it is operator for half the giant Prudhoe Bay field. BP is operator for the other half.

Arco's total oil reserves of around 3bn barrels are about three times those of Britoil, but only about 200m barrels of these reserves are outside the US.

Mr Walker said yesterday that the transfer of shares to be proportionate to the value of the assets being exchanged. This would be negotiated in detail at a later date if shareholders approved the swap.

However, the Arco shareholding would not exceed 49.9 per cent. This would guarantee Britoil's independence, he said.

Although BP had not said what its further intentions were, it was assumed in the market that it wanted to proceed to a full bid for Britoil as soon as it could be sure how the Government would deploy its golden share in the company.

This golden share, which the Government created when Britoil was privatised five years ago, gives ministers an effective veto against an unwelcome takeover.

Britoil is hoping that the golden share would not prevent it from seeking the protection of Arco, since the US company has said it is not looking for full control.

BP's offer on Tuesday was already well above Britoil's closing price of \$1.85 a share on Monday. The move came as a

Continued on Back Page
Lex, Back Page

WEEKEND FT



GREEN DEBT

The World Bank has often been the target of harsh criticism from the environmentalist lobby. Although differences remain, the two sides now seem set for a meeting of minds. *Page 1*

FINANCE

The return of the Great Investment Race. *Page V*

TRAVEL

Modern world meets the Stone Age in Malaysia. *Page XII*

HOW TO SPEND IT

...on the finest chocolates around. *Page XV*

WINES

Italian wines in focus. *Page VIII*

ARTS

Victorian art in the picture. *Page XVII*

Reagan 'given free hand to test Star Wars'

BY LIONEL BARNER IN WASHINGTON

PRESIDENT Ronald Reagan said yesterday he had "reached an understanding" at the summit with Mr Mikhail Gorbachev, the Soviet leader, which would give the US a free hand to test its strategic defence initiative - Star Wars - defence system.

Mr Reagan, speaking to American reporters at the White House, said the understanding would not in his view block progress on a future superpower pact to cut strategic offensive weapons by 50 per cent.

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Mr Reagan, under attack by conservatives, seemed anxious to show that his plans for a space-based defence shield against nuclear weapons was still intact.

His remarks reinforced earlier comments by his officials about the way talks on the Star Wars system had gone during the summit. On Thursday night, as Mr Gorbachev left Washington to

brief Warsaw pact allies in East Berlin, officials said the two leaders had "stepped the issue in order to pursue a strategic missile deal."

"It was an agreement to disagree," said one official.

At the summit, the Soviet side dropped earlier demands linking cuts on Star Wars with cuts in offensive ballistic weapons. However, it insisted the US abide by the 1972 anti-ballistic missile treaty which, on one strict interpretation, would preclude testing in space of the system.

Mr Reagan continued yesterday to insist that testing was allowed under the ABM Treaty and the earlier link with strategic weapons was "resolved."

But the summit communiqué remained ambiguous on the Star Wars issue and arms control experts noted that Congress, under a deal authorising money for the programme over the next year, had banned testing outside the ABM treaty.

"Mr Gorbachev may have decided to let Congress impose the restrictions he wants," said one expert.

Congressional leaders rallied

Elf in hostile £134.7m cash bid for Tricentral

BY LUCY KELLAWAY

ELF ACQUITTANCE, the French state-controlled oil group, yesterday made a hostile £134.7m cash bid for Tricentral, the heavily indebted UK independent oil company.

The 145p-a-share offer, the first unfriendly bid by a foreign group for a UK oil independent, ends two years' speculation over the troubled company's future.

It came at the end of a week which has seen share prices across the independent oil sector rise sharply in expectation of sweeping changes of ownership in the wake of British Petroleum's tender offer for shares in Britoil.

Elf made an unsuccessful dawn raid on Tricentral shares yesterday morning to try to lift its stake from 6.3 per cent -

which includes a 5.5 per cent interest acquired yesterday from Trafalgar House - to 14.9 per cent.

The Tricentral share price jumped from 101p to 165.6p in the day, limiting Elf's extra purchases to 1.3 per cent and prompting it to make a full offer for the company.

The offer price represents a 46 per cent premium on Thursday's closing price for Tricentral shares and is 61 per cent above the price on Monday.

Tricentral declined to respond fully to the bid until it had met Elf to discuss the offer on Monday, although it recommended shareholders to take no action. A

Continued on Back Page
Details, Page 8; Lex, Back Page

RPI error will cost £105m

BY PHILIP STEPHENS, ECONOMICS CORRESPONDENT

THE GOVERNMENT yesterday owned up to what could prove to be one of the most expensive computer errors on record when it announced it had been underestimating the inflation rate for the past 18 months.

The mistake, made when the Department of Employment switched to full computerisation of its retail prices index in March 1986 and only discovered only last month, means that its monthly figures have tended to understate the pace of price rises by about 0.1 percentage point.

The figure is small against an annual inflation rate of between 4 per cent and 4.5 per cent, but the result has been to depress state benefit and other payments to millions of people whose incomes are linked directly to the index.

Embarrassed ministers said yesterday 9.5m people on state pensions would be compensated for the error "as soon as possible." Pensions in both the current 1987-88 financial year and in 1988-89 are affected; a detailed announcement will be made next week.

The pensioners are expected to receive "one-off" payments of between £5 and £10. Another 450,000 people dependent on inflation-linked war or industrial illness and accident pensions are also likely to be compensated. The total cost to the Treasury is put at £105m.

As Whitehall lawyers yesterday frankly reviewed the government's statutory obligations, however, the message was that millions of others would have to bear any loss without official help.

"Among those whose incomes have been - albeit by amounts ranging from perhaps 50p to just a few pounds over a whole year - are the unemployed, those on supplementary benefit, and recipients of child, maternity and sickness benefits."

Many holders of index-linked gilts, securities and national savings bonds have also lost out. There is a further possibility that every single taxpayer may have been paying too much income tax. As required by law, most tax allowances were raised

by the published inflation rate of 3.7 per cent for 1986 in last March's Budget, but had the mistake not been made the figure might have been higher.

However, initial calculations in Whitehall suggest the traditional rounding-up of allowances would have compensated for any shortfall. But because the Government does not plan to recalculate the prices index back to last year it is impossible to tell.

The impact on the next Budget updating is equally uncertain. As one of the few Whitehall officials with a grasp of the complexities commented wryly: "People might find they are gaining next year what they thought they might have lost this year."

Equally baffling is the effect on the indexation of capital gains. Individuals who declared gains in the last financial year may have ended up worse off, but those who cash in their assets in the current year should get a higher allowance against inflation than they could normally have expected.

The mistake, which prompted

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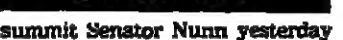


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ET.12/12

SDI impasse shelved to allow Start talks to go on

was cited in particular some of the precedents that had been established under the INF Treaty implemented on Tuesday. The principles of on site inspection to ensure that the missiles are scrapped as the treaty requires and of asymmetrical reductions in armaments (Moscow is to eliminate more weapons than the US) were also cited as precedents. In addition to the Start talks which have been given new impetus by the summit. They are also important in the precedents they set



genial election campaign, suggests that Mr Gorbachev, arms control and US/Soviet relations will indeed play a larger role in the election process than has historically been the case in peacetime.



BY LESLIE COLLIT IN EAST BERLIN

The Warsaw Pact said the Washington agreement to elimi-

terday after the Warsaw Pact meeting, said "democratisation and greater openness" of the alliance members had changed the face of socialism and overcome propaganda cliches in the west.

Furthermore, an end to the administration which came to

BY WILLIAM DAWKINS IN BRUSSELS

crucial part of the agreement, setting out how the INF deal is to be verified. It gives Soviet officials the right to inspect European missile bases at periods over the next 13 years - an arrangement which will be reciprocated next

Mr George Shultz, US Secretary of State, said the basing countries' agreement provided "the most stringent scheme of verification in the history of

UK and Soviet chemical weapons experts are planning an exchange of visits early next year.

BY PETER BRUCE IN BONN

after tax package

Package

By William Dawkins in Brussels

Mr Woerner is understood to have the particular support of the UK and the US. But he is also a controver-

building, housing 30 civil guardsmen and their families, which

BY JOHN WYLES IN ROME

Shift to I

Left in Belg

BY TOM BURNS IN MADRID

Wallonia. The Flemish speaking CVP of Prime Minister Mr Wilfried Martens is set to lose 5 per cent of its votes, according to a Dimareo-Gallup poll published in the Flemish daily *De Standaard*.

of the centre-right combination (if the polls are wrong), a coalition between Socialists and Christian Democrats, or even a three way administration (six parties given that the three large groups are all divided into Flem-

By Anthony Robinson in

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BY ANDREANA IERODIACONOU IN ATHENS

The authorities have now begun to take action in a bid to contain the damage. One key

The Athens Stock Exchange general share price index rose by 27.41 per cent yesterday, in response to the measures, its best post-crisis performance.

BY TIM DICKSON IN BRUSSELS

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OVERSEAS NEWS

Japanese fear plunging dollar will hit economy

BY IAN RODGER IN TOKYO

FRESH anxiety about the outlook for the Japanese economy has emerged in Tokyo after the latest plunge by the dollar.

Japanese economists, surprised by Thursday's news of a record US trade deficit in October, fear the dollar will fall rather than use more painful means to solve their balance of payments problem.

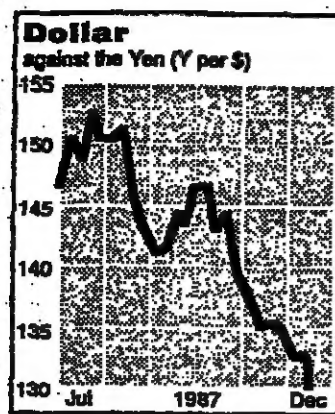
Japan would be the main victim of such a move. "A sharp rise in the yen now will damage the Japanese recovery very much," Mr Takashi Kiuchi, senior economist at the Long Term Credit Bank of Japan, said yesterday.

Mr Takashi, an economist at Daiwa Securities Research Institute, agreed. "If the dollar goes to ¥120 by the end of next year, we can cope, but if it goes to ¥110 or ¥100 in the next six months, it will hurt," Mr Takashi said.

News of the US trade deficit in October has badly shaken the rather optimistic consensus that had formed in Japanese economic circles about the outlook for the next year or so.

Until yesterday, senior government officials and private sector economists were acknowledging that the US was not going to let the trade and budget deficit problems quickly, but they expected there would be an improving trend, and so the dollar would weaken only gradually.

The Bank of Japan, which tried so hard to prop up the dollar when it was under attack last spring, has appeared content



the past few weeks to let the US currency ease gently.

Economists believed that if that trend continued Japanese industry would maintain its competitiveness, corporate profits would continue to recover and the economy would grow at a robust 4 per cent or so next year.

Now, they fear that a major currency realignment could happen very quickly, sending Japanese industry into another recession. They suspect that with consumer spending remaining high in the run-up to the presidential election the US trade deficit will not improve and the US demand for foreign capital will remain very high.

"But foreign investors are not going to increase their exposure to dollar dominated securities until they feel that the dollar is at a reasonable level," Mr Takashi said. In the meantime, speculators would continue to sell the

dollar aggressively, believing that they were taking very little risk.

The Japanese see themselves as largely powerless to help the US or to protect themselves. They have cut their interest rates to post-war record low levels and taken a number of other steps to stimulate domestic demand and encourage imports.

"Japan has already been co-operating fully with the US to reduce its huge trade deficit," Mr Keizo Obuchi, chief cabinet secretary, said yesterday.

The Japanese have long felt that one way to ease the pressure on the dollar was for the US Government to issue bonds in yen and other foreign currencies rather than in dollars.

Yesterday, Mr Takashi Ishihara, chairman of the Japan Association of Corporate Executives (Keizai Doyukai), made a fresh call for the US to issue what are called "Beehive Bonds".

However, senior finance ministry officials and other analysts have virtually given up hope that the US Government, in a pre-election period, would take what would be seen as a humiliating step.

Mr Takashi said there were other things the US could do, such as bolstering the capacity of the Federal Reserve Board to intervene in foreign exchange markets.

"But I don't think the Federal Reserve is going to defend the dollar until they fear that it will collapse and by a collapse, I mean falling to a point that will result in soaring prices and interest rates in the US."

UK NEWS

The growing number of rivals is no joke for Tom Smith. writes Alice Rawsthorn

Competitive pull of the cracker industry

THE CRACKER has played a part in the British Christmas ever since the 1840s when Mr Tom Smith, a London confectioner, introduced the custom of wrapping sweets in twisted coloured paper to the Victorian gentry as an after-dinner delicacy.

This Christmas more than 120m crackers will adorn the festive tables of Britain. But behind the jolly facade of Christmas cracker - with its paper hat, nasty novelty and cony joke - a bitter battle is brewing.

Tom Smith, which has dominated the industry for more than a century, is losing ground to its competitors. Moreover, new forces have entered the hitherto cosy world of the cracker-maker.

The early cracker companies tended to be confectioners like Tom Smith. By the turn of the century there were more than 50 manufacturers, most of which were confectionery companies making crackers in the summer when demand for sweets declined.

In the years after the Second World War many of the original cracker-makers disappeared. Nevertheless Tom Smith, which lost its independence, eventually becoming part of the Rowntree Mackintosh confectionery empire, clung on to its dominant role within the industry.

By the beginning of this decade, when the cracker market was worth \$20m, Tom Smith made half of the 60m crackers sold in Britain. It swamped the middle market, while College, its closest competitor, claimed a quarter of sales with its cheaper crackers. The rest of the market was divided between Hovells and Napier.

Until the 1980s Tom Smith had been relatively sheltered from competition. Imports are limited, given that the tradition of cracker-pulling is peculiar to Britain and the Commonwealth. Moreover, the financial demands of cracker-making have ensured that, until recently, there have been relatively few newcomers to the industry.

It is comparatively easy and inexpensive to set up a cracker company - the products are assembled by hand, using the cheap labour provided by flexible pools of home workers - but the seasonality of sales creates crippling cash flow problems.

In spite of attempts to develop demand for the product on other occasions, such as Easter and Halloween, sales are still concentrated at Christmas. Most cracker companies manufacture throughout the year and buy their jokes, paper hats and novelties early in the spring. They have to carry stock and bear production costs before the crackers

Christmas Cracker market 1987	
College Crackers	40%
Tom Smith	30%
Napier	16%
Greenhill	8%
Robin Hood	3%
Others	3%

Market value £18m at trade prices or £35m at retail prices
Source: Industry estimates

go into the shops in the autumn. As a result, very few of the companies tempted into the industry have survived. The cracker market has expanded by almost 40 per cent in volume over the past eight years. This,

combined with a consumer trend towards more stylish and expensive crackers, has enabled new contenders to enter the market.

The most dynamic force has been College Crackers, which has been revitalised since its ownership changed and three senior managers "defected" from Tom Smith in 1981.

College has improved the quality of its crackers and developed its Harlequin brand into what Mr Michael Leventhal, one of the new owners, calls "a more sophisticated, adult cracker". He says College has "outlasted" Tom Smith for the past two years. By the end of this year it expects to have sold £7.5m of crackers.

The same opportunity for making higher quality crackers has been exploited by Greenhill, which set up in business in 1980. It supplies multiple retailers, such as Sainsbury and Tesco, and sells its own branded crackers.

Earlier this year Greenhill was sold to Fine Art Developments, the gifts and greeting cards group, because of what Mr Bryan Thornburgh, its managing director, called "horrendous cash flow problems." With the backing of a larger group the company has doubled its sales to an estimated £3.5m in a year.

When Robin Reed was formed in 1981, its founders, Mr Julian

Reed and Ms Gail Jasper, both still in their mid-20s, identified a new need: the "designer cracker." Robin Reed should sell 500,000 of crackers this year - wrapped in stylish paper and filled with more expensive novelties - to retailers such as Habitat, Heals and Paperchase.

The growth of these new businesses has taken its toll on Tom Smith, which has seen its market share fall from 50 to 30 per cent in just eight years. In 1985 the company was sold by Rowntree to the management buyout team which had won control of Hovells. When the architect of the buyout died shortly afterwards, the new group, already loss-making, was plunged into chaos.

A new management team has been appointed and Tom Smith is attempting to arrest its decline. The workforce has been cut; the old Hovells production plant in Kent is for sale; and new products, such as indoor firecrackers and party poppers, have been developed to counter the seasonality of cracker sales.

Tom Smith also intends to upgrade its products, having recognised that it may have missed out on the trend towards more stylish crackers. It is even reviewing its jokes. Some have been tumbling out of crackers - to be greeted with groans from cracker-pullers - for 20 or 30 years.

Holden, AMI Toyota to merge

BY CHRIS SHERWELL IN SYDNEY

TWO of Australia's leading car makers, Holden's Motor Company and AMI Toyota, yesterday confirmed they were merging to create Australia's largest car manufacturer.

The 50-50 joint venture will begin next year and carries the industry's eight-year rationalisation plan, worked out in 1984, a crucial stage further.

The plan envisages cutting the number of manufacturers from five to three and the number of models produced from 18 to six.

Of the other makers, Ford and Nissan earlier this year agreed to co-operate on developing a two-litre car for local sale and export.

The fifth, Mitsubishi, remains on its own.

Under yesterday's deal, Holden, which is part of General Motors, will close its car assembly plant in Dandenong, near Melbourne, in 1988. It made the Camira model and employed 1,200 workers, many of whom will lose their jobs.

Henceforth, car assembly will be undertaken at Holden's Eltham plant near Adelaide and at AMI Toyota's Port Melbourne factory.

Each group will now offer three models, based on Toyota's Corolla and Camry and Holden's Commodore. Holden's Astra model will be based on the Corolla, while Toyota will produce a Camira based on its Camry. A name for Toyota's Commodore has yet to be decided.

The new venture will have about 40 per cent of the market. As well as the economies of scale, the two will be able to combine technological and management skills.

The government welcomed the announcement. So did the main trade union affected, although it expressed disappointment at the closure of the Dandenong plant.

The number one car producer in recent years has been Ford. But all have suffered badly from plunging sales over the past year.

Dr Susumu Yoshida, its president, said in Cardiff yesterday that following the offer of £400,000 in selective financial assistance from the Government it was to spend another £3.1m at its Crumlin works outside Newport in south Wales.

The development will add 200 jobs to the 320 at Crumlin. It brings the number of jobs created by Japanese companies in Wales to the past month to nearly 600.

Aiwa produces amplifiers, tuners, cassette decks and turntables at Crumlin worth £20m a year at factory-gate prices. Last year it started making CD players.

The company wants to double its exports to the rest of Europe by 1990 and with the extension of the plant, which should be completed by next summer, it could add car stereo and some video products to its UK range.

Sony has signed a \$3.7m contract for specialist equipment which will allow it to double production of Trinitron colour television tubes at its Bridgend plant in south Wales.

The deal, with Stein Atkinson Sturdy, of Wolverhampton, is part of a \$30m expansion announced by Sony last March. The plant employs 1,200 which will rise to 1,500 when the expansion has been completed.

Aiwa to lift capacity in Wales

By Anthony Moreton, Welsh Correspondent

AIWA, the Japanese consumer electronics company, is to double the capacity of its British plant to meet growing demand from Dr Susumu Yoshida, its president, said in Cardiff yesterday that following the offer of £400,000 in selective financial assistance from the Government it was to spend another £3.1m at its Crumlin works outside Newport in south Wales.

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But now the summit is over, that particular inhibition will have been removed for Mr Shamir. He replied to the warnings by saying that Israel alone would dictate the timing and manner of its response.

Frequent mock Israeli air raids over Palestinian camps in southern Lebanon and an increase in naval activity have kept guerrilla forces in Lebanon on edge all week.

Rumours of an imminent military strike northwards by land do not, however, appear to be well founded.

As Israeli commentators have pointed out, the government's dilemma is plain.

Syrian President Hafez Assad is seen as having been behind the hang glider attack, so a direct reprisal against any target closely identified with Syria seems, for political reasons, to be out of the question.

At the very least any strike against Syrian-controlled territory in Lebanon would upset the delicate rapprochement between Washington and Damascus.

And the dangers of an escalation towards direct conflict between Israel and Syria cannot be taken lightly.

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Health overspending 'high'

FINANCIAL TIMES REPORTER

THREE-QUARTERS OF HEALTH districts in England were overspent half way through their current financial year according to a survey by the Hospital Consultants & Specialists Association.

The survey of NHS district general managers shows that 64.1 per cent of districts have closed hospital beds to save money or are actively considering doing so. The position will get worse as the financial year progresses, according to many of the returns.

The association said the results clearly supported the views of the presidents of the royal colleges who earlier this week called for government action to "save the health service."

Managers doubted whether the extra money provided in the Chancellor's Autumn Statement would be enough to maintain existing services, let alone to restore hospital beds closed in 1988.

The association said that out of 131 forms returned so far (196 were issued), 88 managers or 74.8 per cent had said their districts were overspent.

Fifty-seven districts had closed hospital beds and another 28 were considering doing so. In all, 2,970 beds had been closed of which 2,375 were acute and 595 non-acute.

Reasons for the problems given by managers were:

● Deliberate underfunding by the Government of the 1987 pay awards to doctors, dentists and nurses.

● NHS cost inflation running at a higher level than general inflation, which was not allowed for in the Government's 1987-88

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Ethical funds analysed

By Eric Short

A COMPREHENSIVE guide to the various ethical funds available to investors has been published by Eiris Services, of London, formerly Investment Research Service.

Many investors have been increasingly concerned in recent months about the use to which money is put when they invest, although the level of concern is far short of that expressed by US investors.

In response to demand six ethical funds, mostly unit trusts, have been launched in the past few months. They are claimed, in varying forms:

● To offer socially-responsible investment.

● To eschew companies involved in what are regarded as unethical industries, such as armaments, tobacco, alcohol, or which trade with regimes considered oppressive such as those in South Africa or Chile.

Mr Peter Webster, the company's executive director, said the fund development emphasised the growing importance of ethical investment, with increased choice sharpening competition.

However, he said ethical or socially-responsible investment could easily become another marketing gimmick, unless investors were discerning and willing to question funds on their ethical policies and their methods of researching companies' suitability.

His company had sent a questionnaire to each fund manager on aspects of the fund such as underlying investment philosophy. The guide gives the responses, and details of composition of advisory panels and reference committees advising and monitoring funds, and of the funds' charges.

The company wanted to know, in particular, how fund managers drew the line in particular companies; how they could keep in touch with the fund's investment policy; whether investors were involved in policy decisions; and how investors could object to a fund's holding.

Choosing an Ethical Fund - The Eiris Guide, Eiris, 401 Broadway Business Centre, 71 Broadway, London SW8 1SQ, £2.

N Ireland pyjama maker expands

H.O. PORTER, a pyjama maker of Strabane, Northern Ireland, announced the creation of 50 jobs yesterday as he celebrated 30 years' business with the official opening of a 10,000sq ft, £750,000 extension.

Products of the company, backed by Northern Ireland Industrial Development Board, include Pierre Cardin-label pyjamas.

Four children shot dead by army in Gaza

BY ANDREW WHITLEY IN JERUSALEM

FOUR Palestinian children aged under 15 have died over the past 24 hours after being shot by Israeli soldiers in the occupied West Bank and Gaza Strip. A 50-year-old woman was also killed in the worst incident, in the Balata refugee camp near Nablus.

Inside the frequently-troubled Balata camp, demonstrations began early yesterday in protest against the increased army presence. Rocks were thrown at the soldiers, who said they replied initially with tear gas and rubber bullets, before resorting to live ammunition.

With no independent eyewitness reports, an accurate account of what happened in Balata is hard to reconstruct. But the heavy casualty toll - four dead and, according to the state-run Israeli radio, 50 injured - speaks for itself.

Elsewhere, a 14-year-old boy from Khan Younis in the Gaza Strip died overnight after being shot the previous day during disturbances.

Israeli reprisal fear after sailor is killed

BY ANDREW WHITLEY IN JERUSALEM

FEARS of an imminent reprisal for the exceptionally heavy casualties Israel's forces have incurred lately at the hands of Arab guerrillas increased yesterday following the death of a naval officer - the eighth Israeli fatality in two weeks.

The officer died on Thursday night in fighting off the coast of southern Lebanon between an Israeli patrol boat and a vessel manned by fighters from the Iranian-backed Islamic Resistance Movement.

Four guerrillas were also killed, according to an army spokesman in Tel Aviv.

Earlier in the week, Prime Minister Yitzhak Shamir acknowledged that Israel had received blunt warnings from several countries - including the Soviet Union - not to retaliate against Syria for the hang glider attack on an Israeli army base on November 26.

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UK NEWS

CEGB offers 11% rise for long-term supplies

BY MAX WILKINSON, RESOURCES EDITOR

THE CENTRAL ELECTRICITY Generating Board is to offer an 11 per cent increase in prices to private sector companies wanting to offer it long-term power supplies.

The announcement yesterday of improved terms follows the Government's earlier decision to force up electricity prices by imposing a higher rate of return on the industry.

Mr Cecil Parkinson, the Energy Secretary, said last month that higher returns were needed to promote future power station investment. However, the move is widely seen as a preparatory step towards electricity industry privatisation later in this parliament.

Yesterday, Mr John Baker, managing director of the CEGB, said the improved terms resulted from a proposed change to next year's bulk supply tariff, which

sets out the prices at which the board supplies electricity to the 12 area boards for distribution.

Under the 1983 Energy Act, the CEGB must offer to buy electricity from the private sector at a price equal to the costs it would have incurred in generating the same amount of power. This price is in practice governed by the bulk supply tariff.

In addition to a proposed 8 per cent increase in the tariff, the board has decided to alter its composition in a way particularly beneficial to private generators.

Following recommendations by Price Waterhouse, the accountants, the board has decided to raise the capacity charge in the bulk supply tariff by 30 per cent. This charge is paid to private generators which agree to provide electricity dur-

ing the peak demand period.

The payment is supposed to reflect the saving to the CEGB from having to build extra generating plant to meet peak demand, and will now rise from \$34 per kilowatt of capacity to \$43.50 a kW.

Mr Baker said yesterday that this rise should be a significant encouragement to the five groups that have expressed an interest in producing electricity and selling it to the board. Two of these proposals - for a 300MW combined cycle gas plant at Poole in Dorset and for the refurbishment of three disused Welsh plants - were at an advanced stage, Mr Baker said.

In addition to the capacity charge, the CEGB would pay private generators on the assumption that coal cost them \$36 per tonne.

Highland Express to go into liquidation

HIGHLAND EXPRESS, the Scottish transatlantic airline, is going into liquidation, the Civil Aviation Authority said last night.

The CAA said Sir Ian MacGregor, the airline's executive chairman and former chairman of British Steel and the National Coal Board, told it the company had failed to raise extra finance.

Highland Express, which employs about 200 people, started transatlantic flights in June between Prestwick Airport and New York, using a Boeing 747 jumbo jet. For the past two weeks its only aircraft has been undergoing routine servicing in Brussels.

At a shareholders' meeting yesterday, Mr Christie, who took over as executive chairman last week, and Mr Standish O'Grady, the managing director, were expected to arrive at the airport last night to speak to the shareholders.

No flights were planned until December 16 when the 747 was due to return from engineers at Sabena, the Belgian national airline.

Sir Ian was to be one of its 16 advisers on industrial matters and the economy. Mr Alex Pagett, the party's director of communications, said Sir Ian was "a successful businessman in his own right. It is most unfortunate that the company has run into these difficulties."

Mr John Kershaw, Tory financial spokesman, said "What happened today was brought about by the financial mismanagement of the left-wing administration in control for the past three years."

In view of their completely irresponsible action they have lost hundreds of millions in government grants and that will continue into the future."

The council must save a total of £10m over the next 10 years. Details will be held with town-hall unions.

The judge said that, until June, the company had carried on business in a small way, as a member of Fimbra, with no suggestion of impropriety.

In June all the company's shares were acquired by Palmer Financial Corp, an US company, part of a large group, another member of which was Silverstone Industries Inc, of which Mr Parkinson was a director.

On June 25 Mr Hayton, and subsequently Mr Neil Miller, became directors of London & Norwich.

Very shortly afterwards the company's mode of business started to change, the judge said.

The business largely became the placement of shares in a very large number of shares and debentures in Silverstone.

As a result of information received, on November 5 the Trade and Industry Secretary ordered an investigation.

For 1986 covered only nine months. A total of 222 of the complaints this year led to "substantive investigation."

Automated teller machines were the most frequent cause of unhappy customers, responsible for 13 per cent of complaints. Bank charges accounted for 9.4 per cent while 8.5 per cent were prompted by refusal to meet the guarantee on cheque cards.

Chaplin wore many hats and came during almost 30 years in the film industry. The Chaplin Studios functioned, but this set carries the authentication of the studio manager, Alfred Reeves.

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Sotheby's postponed share offering, Page 8.

Alice Rawsthorn on the background to Sears bid for Freemans

The new order of mail order

IN THE late 1950s and the early 1960s the spectre of Sears cast a shadow over many a boardroom. These were the years in which the late Sir Charles Clove emerged as a master in the art of the takeover bid by buying the businesses that were to become the Sears empire.

Today the tables have turned. In the past year or so Sears has become the butt of bid rumours. The news earlier this week that Mr Robert Holmes a Court, the troubled Australian financier, had sold his shareholding to the Egyptian Al-Fayed family has not entirely succeeded in squashing the takeover speculation.

In this context, it could be tempting to interpret the \$430m bid mounted yesterday by Sears for the Freemans mail-order house as no more than a defensive ploy. But to do so would be erroneous. To a multiple retailer such as Sears the logic of acquiring a well managed mail-order business, like Freemans, is inescapable.

The chief attraction of mail order for a retailer is that it offers an opportunity to nurture a new source of business through a chain of stores in which it has invested years of effort to establish a recognised force in the high street.

It would be almost impossible to set up such a business from scratch. It is not only an extremely complex industry but the cost of establishing the necessary computer and stock control systems would be prohibitively high. The simplest solution is to buy into the industry, as Sears did in its merger with Grattan last year.

Sears is attempting to enter the mail-order market at a time

of intense change for the industry. Mail order flourished with the fortunes of its working class customers in the 1950s and 1970s and declined when these same working class customers bore the brunt of the slump in the early 1980s.

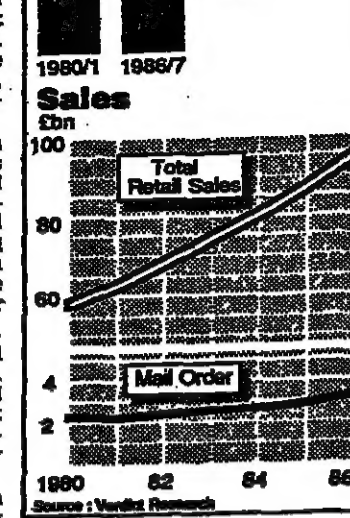
Since then the "big five" businesses which dominate the industry have hauled themselves out of the doldrums. GUS and Freemans have fared best, steadily increasing market share throughout the decade. Grattan flourished in the early 1980s but has staged a remarkable revival. Littlewoods and Empire have seen their shares of sales decline, but have both improved profitability.

All five have benefited from structural changes such as improving stock control and streamlining the back office. Moreover, the industry has followed Freemans' lead in introducing telephone ordering, a system that is more convenient for the customer and more efficient for the company.

These changes have steered the industry towards recovery. Yet mail order is still burdened with a dowry and downmarket image and faces the critical problem of its failure to attract new customers.

In recent years this problem has been compounded by increased competition within the retail marketplace. In the 1980s the "retail revolution" which spruced up the high street, has left mail order looking drabber than ever. Moreover, the explosion of consumer credit has eroded the industry's chief competitive advantage.

The mail-order companies



catalogue devised to appeal to a tightly defined group of consumers. Several mail-order houses have forged links with retailers to develop their own catalogues. Freemans has linked with, and has eventually acquired, Warehouse, and Empire works with the Burton Group.

But specialists are still small in scale. Moreover, there is a contradiction for companies, which have traditionally relied on the economies of scale inherent in volume sales, in developing more discrete businesses.

To industry observers like Mr Paul Deacon, an analyst with the Scrimgeour Vickers stock company, the Grattan solution of merging with a high-profile high street name, to present mail order as an exciting new concept, is the most sensible option for the industry. He cites the additional advantage for a cash-strapped company like mail order to be able to turn to a retailer as a source of capital.

The theory behind the Next-Grattan alliance is that the retailer's flair for design and marketing can be combined with the mail-order house's ability to produce a new catalogue bearing the Next name. This theory will be put into practice when the first Next catalogue is introduced next month.

Sears, at least, is convinced that it can achieve the same synergy with Freemans by introducing its Olympus. Miss Selfridge and Wallis retail chains to the mail-order sphere.

The only obstacle is that the Freemans board, which responded to the bid with a vigorous rebuttal yesterday, disagrees.

Row over Cockfield complaint

BY PETER MONTAGNON, WORLD TRADE EDITOR

A ROW broke out yesterday between the Government and the European Commission over a complaint this week by Lord Cockfield, Britain's senior EC commissioner.

He had said Britain had adopted a "negative attitude" to Europe's plan to develop a common internal market by 1992.

Lord Young, Trade and Industry Secretary, yesterday wrote to Lord Cockfield accusing him of misrepresentation in a speech on Thursday. In this Lord Cockfield had attacked the Government for wanting to opt out of Europe and retreat behind its fortress walls.

The Secretary of State, in his letter made public by his department,

ment, said Britain was committed to securing a single European market in spite of Lord Cockfield's assertion that it was intent on simply picking and choosing the parts of the internal market it happened to like.

Lord Young said: "Completing the single market will mean a large number of individual measures which member-states will have to negotiate and decide."

"I cannot accept that there is a single Commission package which we will have to take or leave. But there is no sense in playing its full part in the completion of the single market."

The letter replied to the speech by Lord Cockfield, a former Tory

Cabinet minister, to the European League. He had accused Britain of first blocking then evincing a proposal to allow free movement of citizens across frontiers which was central to further Community integration.

Lord Young told Lord Cockfield: "Anyone who has read the texts of both your speech and mine at Chatham House last week must be struck by the strength of our shared belief that completion of the single market is now inevitable and that the remaining barriers will be removed during the next five years."

"But I think they will also be struck by the extent to which your comments misrepresent what I actually said."

Manchester to cut 4,000 jobs

RATE-CAPPED MANCHESTER city council is to cut nearly 4,000 jobs to meet its spending targets next year. Next week its full council will be asked to approve a \$39m savings package affecting all corporation departments: education will be worst hit, with the equivalent of 547 teaching and lecturing jobs lost.

A special committee meeting of the left-wing Labour-controlled council approved the cuts yesterday but said there would be no compulsory redundancies among the 40,000 workers.

The education budget faces cuts of nearly \$20m; \$6.5m will be trimmed from social services; some residential homes outside the city will be closed.

The Labour leadership said "front-line" services would be defended. Cuts in jobs would be met by early retirement, volun-

tary redundancy and redeployment to fill existing vacancies where possible.

Mr Graham Stringer, council leader, blamed the crisis on cuts in government grants to the city totalling \$600m over the past eight years.

He said: "The Government is now twisting the knife in the wound by rate-capping Manchester. By imposing early levels of unemployment and social deprivation, proves that Manchester needs better services, not worse."

"But all the city council can do at this stage is to defend vital front-line services, and make savings where they will do least damage. But there is no doubt there will be some damage to services."

After yesterday's meeting of

the policy committee the Tory opposition attacked the Labour leadership for cutting essential services instead of "political pet projects" including staff employed on equal opportunities, police-monitoring and gay rights.

Mr John Kershaw, Tory financial spokesman, said "What happened today was brought about by the financial mismanagement of the left-wing administration in control for the past three years."

In view of their completely irresponsible action they have lost hundreds of millions in government grants and that will continue into the future."

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Sotheby's postponed share offering, Page 8.

Bank to offer £1bn of gilts to weak market

By Simon Holburn

THE BANK OF ENGLAND yesterday surprised the gilt-edged market by saying it would offer £1bn of convertible gilts for sale by tender on Wednesday.

Prices on long-dated gilts, which have been weak over the past days, fell further on the announcement and closed at 98.5, 1 1/4 points lower to yield 9.88.

The Bank, which has been under no serious funding pressure, is thought to have judged that this was the best time to issue stock which would be limited over Christmas and New Year.

Mr John Sheppard of Warburg Securities said: "It is the most popular stock they could have offered under the circumstances, but the market is very weak."

The offer is of £1bn of 8 per cent convertible Treasury 1990, convertible on four six-monthly intervals from 16 July 1988 at 8 1/2 per cent Treasury Loan 2007.

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Sotheby's postponed share offering, Page 8.

Bill sets out legal definition of whisky

BY TOM LYNCH

A PRIVATE member's bill setting out a legal definition of Scotch whisky to prevent undercutting by cheaper imitations was given an unopposed second reading in the Commons yesterday. However, critics threatened to wreck it at a later stage if the promoters do not agree to significant changes.

Mr Bill Walker, Conservative member for Tayside North, sponsored the bill. He said it was expected the European Community would produce a definition of whisky which might be less strict in terms of ingredients and maturation than the traditional whisky.

His bill would prevent the manufacture of any whisky other than Scotch in Scotland because of fears that "Euro-whisky" could be marketed as whisky produced in Scotland, and that damage to the industry netting £1bn a year in export sales and £1bn in Exchequer revenue, as well as employing 16,000 directly.

Mr Walker said: "The Scotch whisky industry is much too important to Scotland for anyone to treat it in a cavalier manner. It is a resource which is presently manufactured and sold worldwide by the Scotch whisky industry can go on forever - it is not a finite resource - it is renewable."

Livingstone, said it sought to legislate specifically for Scotland, where a shortage of Scotch whisky is illegal.

Mr John Farr, Conservative member for Harrogate, protested that it was impossible "to create deer round the country like cattle, sheep or pigs to slaughterhouses without any ill effect."

As other MPs with animal welfare interests waited to speak, the bill ran out of time. It now goes to the back of the queue for private members' bills and has virtually no chance of becoming law.

"We are determined to ensure that there is no way in which Scotch whisky can become a type of whisky that can be produced anywhere," he argued that whisky should have the same protection given to champagne since 1934.

However, his bill met with

resistance from Labour MPs concerned about the clause giving ministers power, by laying an order before parliament, to specify a minimum strength for whisky.

Mr George Foulkes, whose Carrick, Dumfries and Galloway constituency is a large bottle and blender of whiskies sold at 37.2 per cent alcohol by volume as opposed to the normal 40 per cent, said the general power granted to ministers would enable multinationals to press for a floor of 40 per cent.

He did not carry out his earlier threat to block the bill but said he would seek to amend it during its committee stage and hinted at wrecking tactics if account was not taken of the producers of low-strength whisky.

However, other Labour MPs argued for the strength to be set at 40 per cent. Mr Martin O'Neill, member for Clackmannan, said the industry was being undermined by inferior foreign products.

Baker urges parents to take on educational role

BY PETER RIDDLE, POLITICAL EDITOR

PARENTS MUST face up to their responsibilities in education if schooling is to be successful, Mr Kenneth Baker, the Education Secretary, urged last night.

Mr Baker said in a lecture in Crawley, West Sussex, that while the Government's education reforms would give parents greater power, the other half of the equation must be that parents assume greater responsibility.

Unless parents accepted that they were the first educators, he said, the formal education system is reduced to being just another agency of the state coping with social casualties. Parents' rightful contribution to the raising of their children can no longer be shuffled off to teachers and schools, as it so often is.

Mr Baker said that, "for too long we have accepted socio-economic excuses for why families should not be doing certain things. He rejected this view, pointing to the increasing academic success of Asian and Vietnamese children as evidence that aspiration and achievement are not the preserve of any single race, class or family stereotype."

Earlier yesterday, addressing an Industrial Society conference on local financial management in schools, Mr Baker said that he was looking for reforms for management of decision-making to schools.

He stressed the need for a wider range of people to become school governors. Mr Baker also highlighted the role of local employers, arguing that it was in the interest of business to become involved in the life of local schools.

Mr Baker said September 1989 was a realistic target for the submission to him of local education authority schemes for financial delegation to schools. He expected authorities to have an action programme, leading to full implementation by the early 1990s.

Recognising the initial costs of developing the necessary management information systems and of training, Mr Baker said the Government would be bringing forward proposals to help authorities and their schools with start-up costs. In the long term, there would be offsetting savings in central administration costs, he forecast.

IBA move over access

BY RAYMOND SNOODY

THE Independent Broadcasting Authority yesterday said it would try to create an agenda for the resumption of negotiations between the ITV companies and independent producers over access to the ITV network.

The aim is to get the two sides together again at a meeting already scheduled for December 22.

Seven months of negotiations broke down this week amid acrimony and accusations of bad faith on both sides.

The main sticking points are arrangements for production fees the independent producer's profit - and rights to share in the overseas exploitation of programmes made for the ITV network.

Sale shows second miss by Sotheby's

BY ANTHONY THORNCROFT

A PORTRAIT of Pope Clement VII, painted by Sebastiano del Piombo in about 1532, was sold for \$418,000 at Christie's yesterday. In June, the same painting went to a dealer for just \$187 at Sotheby's Chester sale.

It is the second time this week that a sale has shown Sotheby's to have missed an important Old Master. On Tuesday, Phillips sold a painting of the Holy Family with St Lucy by Annibale Carracci for \$247,000. At an open day in Bournemouth this summer Sotheby's said it was worth about \$400.

Sotheby's said it will pay undisclosed compensation to the vendor of the Chester sale, the admitting it mis-catalogued the del Piombo painting as a 19th

century copy by an unknown artist.

The scale of the compensation has yet to be decided but it must be at least \$200,000. Sotheby's has no excuse. A label on the reverse of the canvas carried the provenance of the Earl of Pembroke, and Christie's traced the painting back to an auction it held on the premises at the Earl of Pembroke's London home at 87 Carlton Terrace in 1851 when it was sold at 180 guineas. (On that occasion the sale room got the artist right but the Pope wrong: he was designated as Leo X.) In 1981 Christie's sold the picture for \$265,000.

Christie's auction of Old Masters was encouraging, with a total revenue of \$4,458,418, and

25 per cent unsold, which was largely attributable to a painting of Justice returning to the scales by the 17th century Italian artist Salvator Rosa, bought in at \$320,000.

A Canaletto view of the Grand Canal in Venice tripped its estimate to \$528,000, and a portrait of a young lady playing a harpsichord painted in 1645 by Hendrick Maerensz Sorgh made \$418,000, against a \$170,000 top estimate. In 1982, Sotheby's sold it for \$140.

The bowler hat and cane worn by Charlie Chaplin in many of his films, including The Great Dictator, sold for \$52,600 at Christie's auction of Old Masters yesterday in a sale devoted to Chaplin artifacts. It was bought for an

entertainment centre in Copenhagen. The auction room was expecting bids of up to \$16,000.

Chaplin wore many hats and came during almost 30 years in the film industry. The Chaplin Studios functioned, but this set carries the authentication of the studio manager, Alfred Reeves.

Chaplin's boots, a worn pair made of leather and lined with cotton, with the heel of the right one adapted for "stunts", sold for \$38,500, also way above estimate, to a Swiss museum. Again there is a letter confirming that Chaplin wore this pair in most of his films.

GRANVILLE SPONSORED SECURITIES									
High Low	Company	Price	Change	Div %	Yield %	P/E			
204 133	Am. Bt. Ind. Ordinary	196	0	8.9	4.4	7.3			
204 145	Am. Bt. Ind. CILS	202	0	10.0	5.0				
41 28	Amalgamated Bank	39	-1	4.2	15.8	3.9			
142 40	SBS Design Group (USM)	53	0	2.1	3.9	8.5			
208 208	Banker Group	127	0	2.7	3.7	12.5			
126 126	Carrollwood 7.5% Pref	127	-1	4.7	3.4	13.0			

UK NEWS - EMPLOYMENT

Treasury unveils big pay offer for civil servants

BY DAVID BRINDLE, LABOUR CORRESPONDENT

THE TREASURY yesterday unveiled a big pay offer for lower-grade civil servants under which demarcation barriers would be swept away and some 200 separate grades would be reduced to just five.

The changes would make existing jobs like messenger, security officer and driver much less vulnerable to contracting-out to private agencies.

The offer was the second radical pay deal tabled by the Treasury this week. Last Monday, details were published of a proposed long-term agreement for more than 65,000 staff.

Unlike that package, which includes performance pay, possible regional pay variation and annual comparability studies, yesterday's offer to the Civil Service Union is essentially a flexibility deal.

Eventually, it would apply to about 17,000 office support staff. They would be regrouped into five grades so that, subject to ability, they could perform a "range of duties" requiring a "range of skills".

The Treasury said there would be savings from rationalisation of jobs and from abolition of a complex system of skill and responsibility allowances.

For the CSU, which has seen its membership among government department cleaners virtually eliminated by contracting-out, the deal offers both a defence against contractors and relatively large pay increases.

Mr John Sheldon, CSU general secretary, said: "This is a major breakthrough for us." Staff would move on to the five grades in three or, in some cases, four stages: an average rise of 3 per cent on January 1, an average 6.5 per cent next April 1, an average of just under 2 per cent on January 1, 1988, and a average 1.25 per cent for some on January 1, 1990. An annual settlement would next be negotiated in April, 1989.

A messenger at present earning \$5,586 a year, the top of the scale, would by April 1989 be designated "support grade 2" and be able to move by three annual increments to a scale maximum of \$6,900.

The deal would leave some clerical civil servants lagging behind support staff in pay terms. This could be a big embarrassment for the CPSA clerical union and the SCPS middle-management union, with which the CSU is merging on January 1.

Miners' election clear to go ahead

By Charles Leadbeater

THE National Union of Mineworkers' presidential election is set to go ahead after the unions South area yesterday decided not to proceed with a legal challenge to the way the union's national executive committee sanctioned the ballot.

A delegate conference recommended the area should not nominate a candidate for the election, despite pressure from three lodges to recommend Mr Arthur Scargill, the union's president. The move by one of the union's traditional left-wing areas will be widely seen as a snub for Mr Scargill.

South Wales NUM leaders said the union's legal advisers believed there was a strong possibility that a court would grant an injunction delaying the election. Area leaders believe the union's national executive committee pre-empted the NUM annual conference's wishes.

The area's 10,000 miners are to ballot on whether to escalate the union's ban on over time coal production in protest at British Coal's revised disciplinary code.

LEAs oppose regional pay for teachers

BY OUR LABOUR CORRESPONDENT

EDUCATION authorities in England and Wales are urging the teachers' interim pay advisory committee not to recommend the introduction of regional pay variation.

In their written evidence to the advisory committee, the authorities say consideration of regional variation should await the outcome of the general pay policy review being undertaken by the Local Authorities Conditions of Service Advisory Board.

Meanwhile, the authorities say, "the employers' preliminary view is that explicit regional pay rates would tend to be blunt instruments."

The Government has asked the advisory committee to give specific consideration to regional pay variation for the 400,000 teachers. Mr Kenneth Baker, Education Secretary, is expected to give evidence in support of the idea.

The authorities say, however, that regional rates would cause problems at the boundaries of any zone set, that they would not help national shortages of particular types of staff, and that staff turnover rates may vary sharply within regions and even within authorities.

The written evidence cites an employers' survey in 1985-86, showing teacher turnover ranging from 7.7 per cent to 32 per cent in London and from 8.4 per cent to 14.8 per cent in the north west.

The authorities want greater flexibility to allocate teachers' incentive allowances and to accelerate the award of pay increments. They also want clarification that non-pay benefits such as mortgage subsidies can be awarded outside the teachers' statutory pay framework.

Mr Baker has set a cash limit of £300m on the advisory committee's recommendations for next April's pay settlement, equivalent to a general rise of less than 5 per cent.

The authorities say the continuing effects of the revised salary structure, introduced two months ago, will mean further increases worth 1.3 per cent. They therefore calculate the

total average rise as 5.7 per cent. Allowances for local government white-collar workers in the London area are to rise by an average 7.5 per cent under an agreement which also provides for a review of the London weighting system.

The rise, backdated to July 1, will increase the allowance for inner London to \$1,600 a year, for outer London to \$792, for an inner fringe area to \$367 and for the outer fringe (including Guildford in Surrey, St Albans in Herts and Brentwood in Essex) to \$243.

The review will be conducted before next April, having regard to available data on recruitment and retention, finance and cost.

Bank union halts ban on overtime at Midland

By John Gapper, Labour Staff

THIS year's long-running campaign of industrial action over pay in the big clearing banks has ended with the Banking, Insurance and Finance Union's decision to call off an overtime ban at Midland Bank.

Bifu abandoned its action over an imposed 5 per cent pay settlement after a ballot failed to produce a majority in favour of stepping up action.

Mr Steve Gamble, Bifu assistant secretary, described the ballot result as a "significant reverse" for the union, although it had gained 2,000 new members during the action. The action's failure is a setback for the union because Midland is the only major clearer where most staff are members.

The union said 46 per cent of members had voted in the ballot on increased action, but only 38 per cent of those had favoured lunchtime stoppages.

Midland was the last of the big four clearers to be beset by industrial action. Settlements were reached at Barclays, Lloyds and National Westminster after staff took action over similar imposed pay deals.

Relations between Bifu and Midland became strained during the dispute but both sides said they were now back on their former footing.

Rail union in merger talks with seamen

BY JIMMY BURNS, LABOUR STAFF

THE National Union of Seamen and the National Union of Railwaymen are to begin formal discussions next month on a proposed merger.

The initiative forms part of a continuing reorganisation of the trade union movement in response to a changes in the labour market and adverse political conditions.

Informal talks on a proposed merger between Mr Sam McCluskie and Mr Jimmy Knapp, general secretaries of the NUS and NUR respectively, first got underway at the TUC annual conference in Blackpool in September.

Both unions have experienced declines in membership in recent years. They hope to build on their traditional links in catering, ferries and ports, and within the International Transport Federation, and to bury their differences on issues like the Channel Tunnel.

The leaders of the two unions issued a joint statement yesterday reporting satisfaction with "progress so far" on the talks.

The possibility of a merger is felt to be strong, given the close personal and political links between Mr McCluskie and Mr Knapp. They are both firm supporters

of Mr Neil Kinnock, the Labour Party leader.

The NUR, which has 120,000 members, yesterday denied that a merger with the NUS - membership about 18,000 - meant it would no longer seek to strengthen its ties with Aalef, the train drivers' union.

Joint working groups formed by the NUR and the NUS are to discuss constitutional, financial, and administrative arrangements with the aim of having a draft merger proposal ready for debate by their respective annual conferences in May and June.

The TGWU transport union, also said yesterday it had held

preliminary talks with the NUS, although no similar progress towards a possible merger appears to have been made.

Mr McCluskie has written to his branches confirming the start of formal talks with the NUR, while also saying he remained open to approaches from the TGWU.

The NUS in particular is seeking to strengthen its industrial muscle because it faces an unprecedented cash crisis. The NUS last month announced it was selling its branch offices in Southampton and Holyhead and cutting its staff.

Study contrasts methods in Britain and Sweden

BY CHARLES LEADBEATER, LABOUR STAFF

BRITISH companies' relatively low investment in training and highly-skilled labour makes them much more likely than their Swedish counterparts to cut jobs after introducing new technology, says a report by the Innovation Research Group.

It is based on case studies of 13 Swedish companies with flexible manufacturing systems and similar studies of new technology in British industry.

It says employment in the Swedish companies fell by 1.3 per cent between 1981 and 1986 and by between 3 per cent and 29 per cent in comparable British concerns. About half the Swedish companies raised employment over the period despite dramatic improvements in labour productivity.

The report says: "Unlike the UK it was felt by all Swedish companies that employment would be at least as great in five years' time, and among most companies it was felt employment would be higher. The rationale for this was that a combination of using latest technologies and the continual, increasing upgrading of education and skills would secure increasing company and world market share."

For most British companies, the rationale for introducing new technology was to cut labour costs.

The Swedish Approach to the Use of Flexible Manufacturing Systems; Innovation Research Group, Brighton Polytechnic; price on application.

APPOINTMENTS

British Aerospace civil aircraft posts

Mr B.G. Thomas has been appointed executive vice president, marketing operations, in the BRITISH AEROSPACE civil aircraft division. Mr C.B.G. Masefield is appointed deputy managing director, responsible for all airline and corporate aircraft business. Mr R.M. McKinnley becomes deputy managing director responsible for all Airbus business.

Ms Caroline Burton has become managing director of GEE ASSET MANAGEMENT, a new company set up to manage security investment portfolios both of GEE's individual clients and of the group. She joined GEE in 1974.

The BELHAVEN BREWERY CO has appointed Mr Peter Shaw as a regional sales director for London and the Home Counties. He was an area sales manager with Bell's Scotch Whisky.

Mr R.S. Johnson and Mr J.M.D. Scott have been appointed executive directors of THE HAMMERSON PROPERTY INVESTMENT AND DEVELOPMENT CORPORATION from January 1. Mr Alexander Scott Bell is to join the board as a non-executive director from the same date. Mr Scott Bell will become managing director of The Standard Life Assurance Company of Edinburgh upon the retirement of Mr George Gault in March 1988. Mr Gault will continue as a non-executive director of Hammarson.

Mr R.J.G. Richards, Mr Michael Skidder, and Mr G.H. Wright have been appointed directors of principal UK subsidiary, Hammarson U.K. Properties. Mr Richards and Mr Wright also become directors of Hammarson (America), principal UK property subsidiary. These new appointments follow the retirement of executive director Mr Freddie Ferrada who, through his newly-formed consultancy, will continue his association with the company.

Mr Christopher J. Bunker has been appointed group finance director of the WESTLAND GROUP, replacing Mr C.D. Varley, who has retired. Mr Bunker was finance director of Westland Helicopters. Dr John F. Lehman has been appointed a director of Westland Group. Proposed by United Technologies Corporation under the terms of the company's Colonial Management, and Mr reconstruction of 1986, he replaces Mr W.A. Kuntz, who has retired. Dr Lehman is a former secretary of the US Navy.

Mr Mike Storey has been appointed managing director of MEM, electrical equipment subsidiary of Delta Group. He was executive director, marketing, of Square D.

CL-ALEXANDERS LAING & CRUICKSHANK HOLDINGS, Mr International securities arm of the Credit Lyonnais Group, has appointed Mr Vernon Partridge to the board. He has also been appointed head of equity research at CL-Alexanders Laing & Cruickshank, stockbroking entity within CL-ALCH.



Ms Caroline Burton, managing director, GEE Asset Management

Mr Michael Franklin, formerly permanent secretary to the Ministry of Agriculture, Fisheries and Food, joins the board of WHESSOP in January.

Mr Tom Mill has been appointed managing director of WER SYSTEMS, a new organisation in the Weir Group. He was sales director of Weir Group Management Systems.

Mr Derek MacLaren has been appointed a non-executive director of CIPFA SERVICES. He was a member of PA Management Consultants main board.

Mr Colin Black has been appointed chairman of the ASSOCIATION OF INVESTMENT TRUST COMPANIES. He is deputy chairman of Globe Investment Trust and chairman of Scottish Widows Fund. Mr Michael Hart, of Foreign and under the terms of the company's Colonial Management, and Mr Neil Young of Kleinwort Grierson Investment Management, have been appointed deputy chairmen.

THE WRCS GROUP has appointed Mr Roger Neill as deputy chairman of WRCS, advertising a new company. He was with Lintas International, where he was international director of client service.

Mr Peter Maitland, Mr Howard Morgan and Mr John O'Halloran have been appointed associate directors of LINTON PROPERTY & REVERSIONARY. They will be responsible for new development, investment acquisition, and portfolio development respectively.

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Saturday December 12, 1987

Useful but not dramatic

THE THIRD summit between President Reagan and Mr Gorbachev may not have resulted in any spectacular breakthroughs, but in many ways it was the most successful of the three. The world will be relieved that the two superpowers have agreed to a short meeting, instead of the atmosphere of the discussions was relaxed and business-like.

Perhaps the most notable achievement of the meeting was the breaking down of the stereotypes which both the US and the Soviet Union have so carefully constructed to justify their policies and attitudes towards each other. Under the eagle eye of the all-powerful US media, the "evil empire" turned out to be a friendly, intelligent, impressively candid human being, whose taste for open and frank debate surprised and delighted the American public.

For Mr Gorbachev, his first visit to the US was clearly an eye opener, as it must have been to the millions of Russians watching the event on television. The warmth of the welcome he received was nothing of the "crazed cowboy" image so dear to the Soviet press in President Reagan's courteous and dignified treatment of his unusual guest.

"We have proven that adversaries, even with the most basic philosophical differences, can talk candidly and respectfully with one another and, with perseverance, find common ground." That statement by Mr Reagan at the departure ceremony for Mr Gorbachev was very different from the kind of things the US President has said about the Soviet Union in the past.

Domestic reasons

Atmospheric and good personal relations do not, of course, solve fundamental problems between nations or peoples. Leaders to ignore their countries' national interests, but they can certainly help to lay the foundations for agreements. Both leaders have made it plain that they are seeking such agreements, particularly in the area of arms control, which was the centrepiece of the Washington summit. The signature of the INF treaty abolishing all ground-based medium-range nuclear weapons, was intended to signal to the world that Mr Gorbachev and President Reagan were serious about nuclear arms control and about the negotiation of an infinitely more important agreement on the reduction of strategic nuclear weapons (START).

However, it could be argued that for their own domestic political reasons, Mr Reagan and Mr Gor-

bachev showed themselves somewhat too keen to dress up the results of their discussions on START as a substantial step forward leading, they hope, to the conclusion of an agreement at the next summit, due to be held in Moscow in the first half of next year.

The instructions given to the Soviet and US negotiators at the arms control talks in Geneva are specific only on the question of ceilings for different types of missiles and warheads, but they are dangerously confused and contradictory on the controversial subject of space weapons and adherence to the 1972 anti-ballistic missile treaty.

Mr Gorbachev's apparent concession to allow the US to develop and test space weapons, while continuing to observe the ABM Treaty "as signed in 1972" and committing itself not to withdraw from the treaty for a period yet to be defined, in effect sidesteps the whole problem. It begs the question of the "broader" or more strict interpretation of the ABM Treaty. This, while prohibiting the development, testing or deployment of space-based and other anti-missile systems, also contains an annex providing for discussions on the limitation of ABM systems based on futuristic technology. It is this last provision which has been invoked by the Reagan Administration to justify the development of the Strategic Defence Initiative.

Regular dialogue

As was made clear even before the summit, Mr Gorbachev feels that his work has been done for him by Congress's ban until the end of 1988 on the use of federal funds for any space-based defence weapons tests that would violate the "narrow" or strict interpretation of the ABM Treaty. But he has made it crystal clear that he has not dropped his fundamental opposition to SDI.

The summit's biggest failure was the lack of any substantial progress on a whole series of regional problems, particularly Afghanistan and the Gulf.

However, the two leaders, while acknowledging their serious differences on this and the whole range of regional problems, at least agreed on the importance of a continuing exchange of views aimed at settling such conflicts. That was perhaps the main lesson to be learnt from the Washington meeting. Superpower summits are undoubtedly useful even if they do not always result in agreements. They should form part of a regular dialogue between the superpowers. Their success should be measured by the extent to which they prepare the ground for solving international problems which, without a sharp push from the two leaders, would remain intractable.

IN THE PAST two months the unit trust industry has felt the full power of its own cliché - that prices can fall as well as rise.

On September 30, the industry's 1,098 funds, operated by 148 different management companies, were measured at an aggregate \$50.3bn. This was up a phenomenal \$21bn on a year earlier, and compared with only \$6.7bn in September 1982 in the first nine months of 1987 the unit trusts pulled in \$5.9bn of new money, beating the \$5bn attracted by the once vastly bigger building society movement.

But with the world's markets sharply lower it could be a while before the aggregate goes any higher than the \$50bn mark again. By the end of October the funds were only worth \$37.4bn. At this very time, as part of the process of implementing the new investor protection regime being installed under the Financial Services Act, the authorities have been launching proposals for revised unit trust regulations. These include complex new rules on pricing which have turned into something of an inter-departmental hot potato.

First the existing unit trust regulations, the Trade and Industry Department, passed responsibility for framing new unit trust rules to the Securities and Investments Board, the watchdog body which has the delegated responsibility for supervising nearly all areas of investment. But the SIB's draft proposals, issued in October, for introducing measures such as so-called forward pricing created such a storm that it was announced this week that the DTI would resume responsibility for this part of the regulation of the industry.

"It will give us that bit of extra time to arrive at a solution," says Francis Maude, Minister for Corporate and Consumer Affairs at the DTI. The department will initiate consultations with the industry, with the aim, he says, of finding a solution that will last.

In theory the new rules must be ready for implementation when the new investor protection regime created under the Financial Services Act comes fully into operation next April - though some in the industry doubt the practicality of this. There are dire warnings of the effect should the final version of the rules turn out to be closer to the provisional edition floated by the SIB.

"Beyond April a substantial part of the industry will cease to make profits," says Peter Scott, a director of Gartmore. "You are going to see a lot of consolidation. The number of groups could halve," says Barry Batesman, unit trust chief of Fidelity.

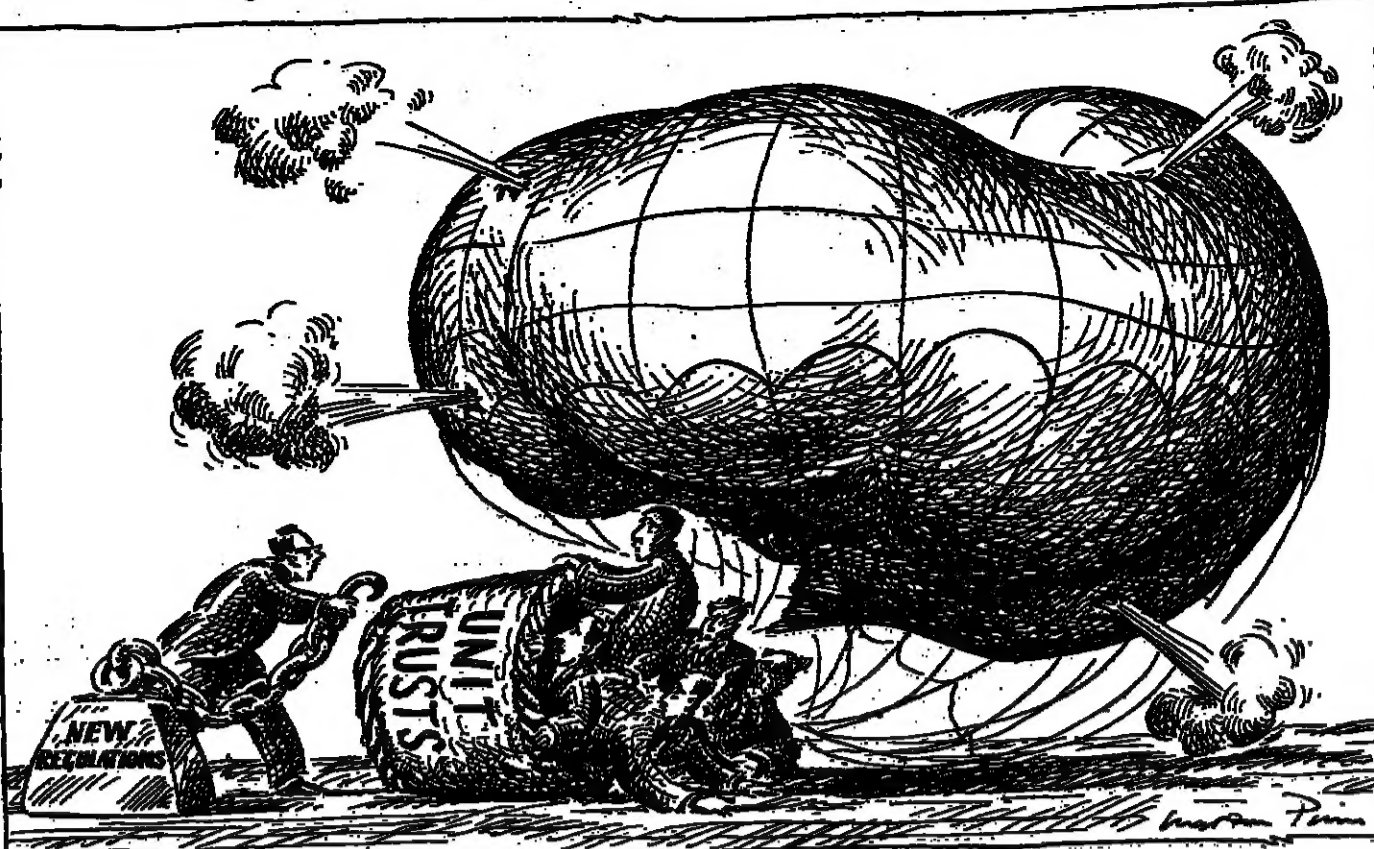
But Bill Stuttford, chairman of the Unit Trust Association and also chairman of Framlington, refuses to be carried away by the post-crisis gloom. "I'm quite optimistic," he says. "There's still tremendous scope because we only have about 14m investors in unit trusts."

The scale of the about-turn in the industry's fortunes has been indicated by the above-average tumble in the shares of specialist unit trust managers. For instance, the share prices of both Henderson and GT have collapsed by two thirds compared with their 1987 highs. The Framlington share price is down by a more modest 44 per cent, still worse than the 36 per cent decline of the All-Share Index since its July peak.

The City pages have featured a string of distress stories from the industry, ranging from pay cuts at GT to this week's news of job losses at Berkeley Govett.

Such responses less than two months after the crash may seem trigger-happy but running unit

Unit trust managers face changes in regulations at a time when they are already under strain. Barry Riley reports



The fight to regain buoyancy

trusts tends to be a feast-or-famine business. This is because the managers' three main sources of income are geared towards high and rising markets.

In good times, much of a unit trust manager's income derives from the front-end load on sales. This is commonly 5 per cent, of which 3 percentage points is passed on to an intermediary if there is one. The company may have to pay other marketing costs, such as press advertising, which may reduce the profitability of sales.

But many companies also take advantage of their ability under the old DTI rules to round up the price by as much as 1 per cent. This was designed to allow managers to quote in exact numbers of pence, but these days units are often quoted to 2 decimal places and the rounding item has become a means for companies to impose an extra, undisclosed charge of perhaps 0.5 per cent on average.

When sales are good, front-end income can be very large. Conversely, in bad times not only do unit sales dry up, but the percentages charged are applied to a lower unit price.

The second main income source is the so-called "box". This is the nickname for the stock of created but unsold units normally held for its own account by a management company. In a bull market, it is usual for a unit trust company to keep its box well-filled. As prices rise, it can satisfy the orders of investors from inventory created at lower levels, thus making a dealing profit. It can also make a turn by redeeming units held by

investors and then selling them to new clients.

In general, this market-making improves the liquidity of units to the benefit of investors. It prevents the waste and expense of units being liquidated and created each day according to fluctuations in net demand; instead, dealings can be absorbed within the managers' stock.

But managers crucial for profitability, not least because unit trust managers these days often deal

bly dry up in bear market conditions, and indeed many managers will have lost significant sums when prices crashed in mid-October.

The third source of income is from annual charges. Under the standard DTI scale in force until the early 1980s the annual deduction was 0.5 per cent, but it has since crept up to an average of close to 1 per cent. Some overseas specialist trusts charge 1.5 per cent, and a few new ones have written into their trust

unit trust groups will be keen to push the percentage level up if they can, although resistance from investors could be high at a time when severe losses have been suffered. M & G is one group which is currently seeking to push the annual charges of a number of its funds up from 1 to 1.5 per cent.

But not many companies specialise only in unit trusts. A high proportion have interests in parallel sectors, including personal pensions and life assurance where there are often regular purchase schemes to smooth out the intake of new money. There may also be portfolio management contracts for pension funds and investment trusts where revenues, although also affected by the level of the market, should be more stable than for unit trusts.

Paradoxically, many big financial groups are planning to enter the unit trust field at a time when existing operators are under pressure. The Citicorp, Standard Life and Morgan Grenfell are among those thought to be completing plans. The industry has already seen the entry of large numbers of insurance companies which now see the unit trust format as offering tax advantages over their traditional products such as insurance bonds.

Other contenders may be attracted by the greater flexibility offered by another batch of new unit trust regulations. Next year new securities funds will be permitted, investing in such areas as money market instruments, property or commodities. Over the past four years the

number of member firms of the UTA has climbed by half to 132 and the number of individual funds has gone up by 70 per cent. So long as new members are tapping different areas of demand the industry can continue to grow without an increase in competitive pressures. In more difficult conditions, however, it is feared that rationalisation may be around the corner.

The threat of tough new pricing regulations has therefore come at a critical time. Not only have share prices crashed, but unit trust companies are in the throes of planning to respond to European Community proposals for opening up the internal market in financial services by 1989.

"It's going to be a crucial five years for the financial services industry in Europe," says Mark St Giles of GT. "Why sap the strength of the domestic industry? Why give it all up to Luxembourg?"

The industry is resigned to losing the benefit of "rounding" which management companies may try to recoup by adding 1/2 per cent to the front-end load. The real controversy, however, surrounds the forward pricing proposals, and the other attempts by the SIB to limit management companies' ability to profit at the expense of their unitholders. The longer-term possibility has been floated, for instance, that managers should operate the box not as principals but as agents for unitholders.

Under the somewhat relaxed supervision of the DTI for 50 years the unit trust industry has enjoyed a clean image. The fresh look by the SIB has, however, implied that undesirable (though not illegal) manipulation has been going on on the part of the industry. Principally this relates to the potential for management companies to exploit time-lags between the pricing of units, on the basis of market values, and their subsequent creation some hours or (in the more irregular cases) several days later.

Managers defend their right to deal on the basis of fixed prices which are quoted in the newspapers. They argue that investors understand fixed prices but would be confused by forward prices based on closing market values. An investor could order a thousand units but would not know until later the precise price at which he had bought.

In fact the average investor understands almost nothing about unit pricing. For instance, that prices can move unpredictably, and unrelated to any underlying share price movements, from the higher "offer basis" to the lower "bid basis" which could involve a 4 or 5 per cent drop. It is a highly complex subject and the SIB has raised the possibility that the apparently straightforward fixed price can be used as a cover for profitable manoeuvring.

Bill Stuttford agrees that extended time lags can be unfair. He says that improved technology and narrower price spreads will in due course cope adequately with the problems. "We ought to be concentrating our minds on closing the gap rather than changing our system altogether," he argues.

There is a sign of relief from the industry as the forward pricing file is transferred back from the SIB to the DTI. "The atmosphere had become too confrontational," says a leading figure.

Officially the DTI is taking responsibility because its decisions can be ratified more quickly than those of the SIB, which is one layer down in the bureaucracy. Privately, unit trust leaders are hoping that compromise proposals can be hammered out and that, if forward pricing comes, it will be much later than next April.

JAN CARLZON, president of Scandinavian Airlines System, is never short of a pithy management adage. "Run through walls" is one of his favourites. If tested, he says, many stone walls turn out to be nothing more than cardboard facades.

The dogged determination with which SAS has pursued its courtship of British Caledonian Group - in the face of sniping from British Airways and scepticism from the British Government - has shown that Carlzon practises what he preaches in a best-selling management manual.

Persistence appeared to pay off yesterday when the Civil Aviation Authority tentatively agreed that the SAS-led recapitalisation package would leave BCal under UK control. BA, however, immediately applied to have all BCal's licences revoked, so the CAA will be forced to reconsider its view of BCal's continued UK designation.

Even though BCal has endorsed the SAS plan, under which the Scandinavian airline would pay £130m for an initial 25 per cent stake, BA has kept the battle going by increasing its full takeover bid to £200m.

Whatever the CAA decides, Carlzon does not intend to be diverted from his strategic plan for the 1990s: to establish operational and marketing alliances with other medium-sized airlines to preserve a wider international role for SAS in the emerging age of the mega-carrier.

Carlzon has ploughed ahead with plans for BCal because he believes criticism of SAS can be traced back to BA or its close supporters and does not reflect widespread opinion in Britain. He finds especially ironic the attention focused on the indirect state ownership of half the SAS consortium. "We have been run as a commercial, private company since we were founded in 1946, whereas BA was a state-owned company until only a few months ago."

The Scandinavian airline had also been far ahead of BA in orienting itself to the consumer. "I know that everything we did six years ago has been copied by British Airways," he says. After nearly seven years at

Jan Carlzon

High-flyer who puts his trust in the crew

By Clay Harris



SAS, Carlzon, 46, is the public face of commercial aviation in Scandinavia. When he walks through an airport terminal in Copenhagen or Stockholm, he is butted by passengers who want to complain about or praise the airline's service.

The high profile, not surprisingly, has its detractors among the more dour and doubtful of his fellow Scandinavians. The Danes, especially, use the Swedish Carlzon as a focus for their unhappiness about SAS's operations.

But Terje Sunde Johnsen, SAS vice-president for strategic development, insists that Carlzon's ego is firmly earthbound. "He is using himself quite consciously as a tool to promote the company," says Sunde Johnsen, a Norwegian who joined SAS earlier this year.

Man in the News

From Carlzon's reputation, Sunde Johnsen had been prepared to find a marketing-oriented manager with a broad strategic outlook. "What surprised me a bit was that he has an extremely fast-working brain."

Fred Vinton, vice-chairman of the London operation of Morgan Guaranty, the US investment bank which has advised SAS on the BCal deal, made a similar discovery. "What I didn't appreciate until I met him was how quickly he cottoned on to the numbers and how quickly he grasped the complexity of the (recapitalisation) package."

SAS began in August to sound out UK Government opinion about its taking a 40 per cent stake in BCal, if the BA bid - then being studied by the Monopolies and Mergers Com-

mission - failed to proceed. Because it was not told then to go away, SAS's determination to see the offer through has never wavered.

This is not the first time that SAS under Carlzon has tangled with a foreign government. In 1981, its pioneering stance of offering business class service without surcharges to all full-fare economy passengers blew up into a row with Air France during which Paris threatened to suspend SAS's right to fly to France.

The dispute was finally settled by a meeting between the Swedish and French foreign ministers, from which SAS's fare structure emerged unscathed.

As before a manager who urges that "front line" personnel be encouraged to make decisions

and solve problems, Carlzon has played little direct role in negotiations with BCal or discussions with the CAA. He came to London only four times. His last visit, earlier this week, was merely to exchange champagne toasts with Sir Adam Thomson, BCal chairman, when the recapitalisation plan was finally announced.

The SAS team in London has been led by Helge Lindberg, deputy president. Although he kept Carlzon informed of progress and sought his counsel, Lindberg's recommendations were invariably accepted, because he was the man on the spot, according to Vinton.

Lindberg, 61, joined SAS at its creation and began as a crew member on flying boats along Norwegian coastal routes. As the only survivor of the 14 senior managers at SAS when Carlzon took over as president in 1981, he served as a bridge between old and new.

Although Carlzon had run Vingresor, Sweden's largest tour operator, and Linjeflyg, its main domestic airline, he needed the loyal Lindberg, as chief operating officer, to keep SAS flying while a new management team steered it from loss to profit.

He looks forward to untangling the step-by-step approach envisaged at present by the European Community because it favours large, centrally based carriers at the expense of those on the sparsely populated periphery.

By 1996, he says, there will be only five European long-haul airlines. The day of the flag-carrier will have passed, and that of the pioneer will have arrived. But unless medium-sized airlines begin to co-operate, he warns, "there is a danger that it will be survival of the fittest, not of the fittest."

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12/12

UK COMPANY NEWS

Williams lifts stake in Stanley to 25.7%

BY NIKKI TAIT

Williams Holdings, the industrial holdings conglomerate which earlier this week announced the \$183m purchase of paint group, Berger Jensen and Nicholson, yesterday disclosed that it has built up a 4.9 per cent stake in A.G. Stanley, the home decorating materials retailer.

When added to the 20.8 per cent stake which Berger already holds, Williams will have a 25.7 per cent interest in Stanley. The additional 1.8m shares were bought between early October and November 9, part of the period during which Williams was negotiating the Berger deal with the vendors, German chemicals group Hoechst.

Shares in Stanley, which takes in 400 Fads and Decor 8 outlets, which earlier this week announced the \$183m purchase of paint group, Berger Jensen and Nicholson, yesterday disclosed that it has built up a 4.9 per cent stake in A.G. Stanley, the home decorating materials retailer.

Stanley, too, points out that the additional Williams purchases merely returns the Berger interest to its pre-August level. In the summer, however, the holding was diluted by rights issue funding for the \$26.5m Jacca Group acquisition.



Brian McGowan - playing down bid suggestions

Bremner Cotterell talks suspended

BY PHILIP COGGAN

Merger discussions between Bremner and Cotterell, the stockbroker, have been suspended "for the foreseeable future".

Bremner, which is currently in the process of closing the eponymous Glasgow department store and moving into financial services, agreed in principle to acquire Robert Cotterell in October.

But the stock market crash has reduced the value of Bremner's shares and hit the stockbroker's business of Robert Cotterell. The deal had been geared to Robert Cotterell meeting certain profit levels.

Mr James Rowland-Jones is currently facing a challenge resulting from Bremner's earlier acquisition, that of Carwell, the Glasgow stockbroker.

Mr Denis McGowan, Carwell's chairman and a Bremner director, has called for the removal of Mr Rowland-Jones and two other directors at an AGM; however, Mr Rowland-Jones has announced that the meeting will not be held until June 9, 1988.

Trading had continued at an encouraging level. Strong advertising demand continued, although increases in the price of newsprint might possibly act as a brake on the rate of growth in profits.

Bristol Post expands to £3m

HELPED BY a £580,000 rise in contributions from its newspaper publishing activities, Bristol Evening Post, newspaper publisher and operator of a chain of newsagents, reported taxable profits from £2.2m to £2.98m on turnover ahead from £23.27m to £25.92m.

Mr Andrew Breach, chairman, said newspaper activities benefited from the continuing buoyancy in advertising, particularly in employment and property categories. Newspaper trading profits totalled £1.69m (£1.11m). However, circulation of the company's daily papers showed only

a modest improvement. The directors declared an interim payment of 3p (2.75p) and after tax of £1.09m (£813,000) earnings per 25p ordinary share from an adjusted figure of 6.825p to 7.45p.

Retail activities, which saw profits slip from £380,000 to £374,000 continued to be adversely affected by burglary losses but greater security precautions were being introduced. Property rental income was increased from £543,000 to £613,000 by the letting of the fifth floor at Temple Way, where defects to the external tiling of

the building and possible remedies were being investigated. Other group activities showed satisfactory increases.

Mr Breach said that at the end of the period the group had a strong net cash and short-term deposit position of £2.8m which will enable future investment in printing press capacity and enhancement. Trading had continued at an encouraging level. Strong advertising demand continued, although increases in the price of newsprint might possibly act as a brake on the rate of growth in profits.

Hicking 64% ahead

Pre-tax profits climbed 64 per cent from £131,000 to £215,000 at Hicking Penetration in the half year ended September 30.

On turnover ahead from £7.47m to £8.52m operating profits improved by £30,000 to £336,000. Interest charges were £121,000 (£125,000) and earnings worked through at 3.37p (2.05p) per 50p share. There was again no tax.

Chrysalis LA buy

Chrysalis Group has bought 60 per cent, and a controlling interest, in Record Plant, a recording studio in Los Angeles.

Purchase price was \$400,000 (£215,500) cash, with the opportunity to acquire the rest at a consideration based on future profitability but limited to \$1.5m.

FT - ACTUARIES INDICES

These indices are the joint compilation of the Financial Times, the Institute of Actuaries and the Faculty of Actuaries

EQUITY GROUPS & SUB-SECTIONS		Friday December 11 1987										Highs and Lows Index							
Figures in parentheses show number of stocks per section		Index No.	Day's Change %	Est. Change (pence)	Yield (%)	Div. Yield (%)	Vol. (m)	Index No.	Day's Change %	Est. Change (pence)	Yield (%)	Div. Yield (%)	Vol. (m)	Index No.	Day's Change %	Est. Change (pence)	Yield (%)	Div. Yield (%)	Vol. (m)
1	CAPITAL GOODS (214)	64.39	+2.6	10.77	4.34	11.65	20.46	64.32	64.08	65.13	67.72	103.07	167	63.87	103.1	103.07	167	50.71	13/12/74
2	Building Materials (30)	80.93	+2.7	11.71	4.46	10.62	26.06	80.93	81.76	82.59	82.59	130.08	167	79.83	130.08	167	44.27	12/12/74	
3	Chemicals (14)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
4	Electronics (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
5	Food (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
6	Metals and Metalworking (7)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
7	Motor Vehicle (14)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
8	Oil (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
9	Other Industrial (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
10	Consumer Goods (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
11	Textiles (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
12	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
13	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
14	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
15	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
16	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
17	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
18	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
19	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
20	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
21	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
22	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
23	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
24	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
25	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
26	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
27	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
28	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
29	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
30	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
31	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
32	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
33	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
34	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
35	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
36	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
37	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
38	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
39	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
40	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
41	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
42	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
43	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
44	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
45	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
46	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
47	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
48	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
49	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24	137.20	167	128.24	137.20	167	71.48	2/12/74	
50	Other (13)	128.24	+1.4	10.74	4.89	12.36	34.44	128.24	128.24	128.24	128.24								

WORLD STOCK MARKETS

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NEW YORK (3 pm)

December 11, 1987

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WALL STREET

Prices drift lower after early gains

Wall Street's early advance began to deteriorate as it confronted a weak dollar and sliding bond prices. The market's early gains were wiped out by the end of the day, leaving it flat. The Dow Jones Industrial Average closed at 2,845.12, down 1.18 points from its opening level of 2,846.30. The S&P 500 index fell 0.15 points to 1,000.15. The Nasdaq Composite index dropped 0.25 points to 1,000.15. The Russell 2000 index fell 0.15 points to 1,000.15. The New York Stock Exchange volume was 1.2 billion shares. The market was characterized by a lack of direction, with many stocks trading in narrow ranges. The dollar weakened against the yen, and bond prices fell as yields rose. The overall sentiment was cautious, with investors waiting for more information on the economy and the Fed's policy.

jumped 0.5% to 0.534% and Inco was up 0.5% to 0.534%. Bank of Nova Scotia, which is reducing its takeover offer for securities broker McLeod Young Weir, gained 0.5% to 0.534%. Toronto Dominion gained 0.5% to 0.534%, but Canadian Imperial Bank was down 0.5% to 0.534%.

TOKYO

Share prices closed one per cent lower in modest trade on concern over the future of Wall Street, an unexpectedly large US October trade deficit and a fall in Nippon Telegraph and Telephone's share price, brokers said. The Nikkei index lost 245.03 points, or one per cent, to 23,035.81, just above the day's low. The index had fallen 273 points in early trade, rising to close 141.91 of the stock. The market was characterized by a lack of direction, with many stocks trading in narrow ranges. The dollar weakened against the yen, and bond prices fell as yields rose. The overall sentiment was cautious, with investors waiting for more information on the economy and the Fed's policy.

The Dow Jones Industrial Average rose two points to 1,858. Declines led advances five on volume of 98m shares. Pennzoil rose 0.7% to 0.504% and Texaco 0.3% to 0.534% on speculation of a settlement of their \$10.3bn legal dispute.

CANADA

Toronto stocks built on an early rally at mid-session, supported by buying among resource issues. The composite index rose 34.60 to 3,088.70, after rising about 23 points earlier. Advances outpaced declines by 345 to 268 on volume of 11.0m shares. Mr John Ing of Meillon Place, a Toronto broker, said the market had shown "resilience" despite yesterday's bad US trade deficit figures.

Gold issues were higher. International Corona, which suffered sharp declines in the last few days, gained 0.1% to 0.534%. Placer Dome also gained 0.1% to 0.534%. Pegasus Gold increased 0.2% to 0.534% and Lac was up 0.1% to 0.534%.

Among mines, Noranda rose 0.2% to 0.534%, Alcan Aluminum 0.1% to 0.534%.

Closing prices for North America were unavailable for this edition.

AUSTRALIA

The Australian share market fell to a sharply lower close in line with other markets after the release of record US trade deficit figures. The All Ordinaries index lost 17.3 points to 1,818.4. The gold market moved up 18.0 points to 212.7 as the all resources slipped 1.5 to 721.6. Local industrials showed the heaviest losses in the depressed market.

Heavyweight gold-related stocks provided the one positive note as bullion continued its run towards the important US\$600 an ounce mark. Yesterday, the price of gold jumped 70 cents to \$232.50.

HONG KONG

Share prices closed lower in line with Tokyo, depressed by an announcement yesterday of much larger than expected US

October trade deficit. The Hang Seng index lost 38.08 points, or 1.9 per cent, to 1,989.58. The Hong Kong index fell 24.99 to 1,338.44. Volume was HK\$696.95m against HK\$604.49m on Thursday.

But shares recovered from the day's loss on sporadic buying by US brokerage firms.

World International reported a 35.6 per cent rise in net profit to HK\$242.4m in the six months to September 30, and the stock rose five cents to HK\$2.095.

Cheung Kong fell 15 cents to HK\$5.45, Wharf 15 cents to HK\$5.15, HK Bank 15 cents to HK\$5.60, HK Land 15 cents to HK\$8.70, Hang Lung Development 12.5 cents to HK\$4.125 and Swire Pacific "A" 10 cents to HK\$13.10.

Hang Seng index futures closed lower in line with share prices. December lost eight points to 1,975 on turnover of 837 lots and January was also down eight to 1,890 on 75 lots. February settled at 2,010 against Thursday's nominal 2,015 and there was no trading in this month.

FRANKFURT

The unexpected worsening in the US trade deficit and the subsequent fall in the dollar pushed German share prices down but found the market in a surprisingly resilient mood.

The market took the blow remarkably well, one dealer said, adding that with prices so low, most people saw little scope for a further decline.

The Commerzbank 60-share index, calculated at mid-session, eased 12.3 or just under one per cent to 1,804.8 from yesterday's 1,817.1. The Boersen-Zeitung 30-share index ended at 273.55 after the previous day's final 273.66.

In banks, Deutsche fell to DM395.80, DM10.20 below the previous close. Dresdner lost DM4 to DM232.50 and Commerzbank eased DM2.50 to DM223.50.

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SINGAPORE

The stock market closed three per cent lower after a fresh wave of selling pressure caused share prices to fall broadly, reversing a three-day rally.

The Straits Times Industrial lost 22.05 points to 724.02 and total turnover dropped to 16.09m shares from Thursday's 26.09m. Brokers attributed the fall to a sharply lower US dollar and other major world stock markets following the unexpectedly large US trade deficit.

Most of the damage took place in the first hour of trading, with a slow drift downwards thereafter and a mild recovery towards the close.

One broker said he expected the market would come under increased pressure next week if Wall Street fell sharply again overnight.

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CURRENCIES & MONEY

FOREIGN EXCHANGES

Dollar nervous and weak

THE DOLLAR finished above the day's record lows in currency markets yesterday. While sentiment remained bearish after Thursday's trade deficit, there were other factors which, at least in the short term, were likely to keep the dollar on a more even keel.

These included a demand for the US unit as traders attempted to balance their books for the year end. Given the relatively low level of volume, this was likely to keep the dollar at a higher level than would otherwise have been suggested by its bearish tone.

Against this background, a growing number of speculators were reeling from the market until after the new year. US retail sales for November showed a rise of just 0.2 p.c. which was up from a revised October fall of 0.3 p.c. However, the figure appeared to give the dollar a brief respite because many analysts had been worried that a higher figure would mean an increased consumer appetite for imported goods.

Producer prices for the same month were unchanged, compared with a 0.2 p.c. fall in October. While finishing above the day's lows, the dollar was still very weak and dealers remained convinced that the US authorities were prepared to tolerate a further dollar decline.

Central bank intervention was not a readily detectable feature of the market although the Bank of England and possibly the US Federal Reserve intervened in a modest way. Against the D-Mark it fell to DM1.6315 from DM1.6365 and Y129.40 compared with Y129.40. Elsewhere it slipped to SFr2.3305 from SFr2.3345 and FF5.5325 compared with FF5.5575. On Bank of England figures, the dollar's exchange rate index fell from 94.2 to 93.8, the lowest level since 1981.

Sterling continued to trade just below DM3.00, a level which has been strongly defended by the Bank of England over the past six months. It closed at DM2.9975 from DM2.9950.

Against the dollar, it rose to its best level since May 1982, closing at \$1.8390, up from \$1.8305. It was weaker against the yen however at ¥129.40 from ¥129.75 and FF10.1075 from FF10.1225. Elsewhere it finished slightly up at SF2.4450 from SF2.4425. On Bank of England figures, the pound's exchange rate index rose to 76.1 from 76.0.

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LONDON STOCK EXCHANGE

Equities inspired by takeover developments

AN OUTBREAK of takeover fever, concentrated on the oil share sector, set the London stock markets alight yesterday, overwhelming concerns for the implications for Britain's export-led economy of the renewed rise in the pound which has followed the disclosure of a record monthly trade deficit in the US.

The highlight was the announcement, just before the close, that Britoil, the independent UK oil exploration and production group, had found its White Knight in the form of Atlantic Richfield of the US, which has already bought a 7.7 per cent stake and intends to increase it to 29.9 per cent - just short of the level at which a full bid is required, but equalling the intended tender by British Petroleum, and presenting the UK Government, holder of 15 per cent of Britoil, with a difficult situation.

The buoyancy of the equity sector undermined theories of a flight into Government bonds, which fell by 1½ points and made no recovery despite the unexpected announcement of a new 51m tonne stock at the end of the session.

The excitement came within minutes of the official opening of the equity market when first Tricentral, the independent oil group, and then Freemans, a major oil order company, came in for down bids, quickly followed by offers for their respective equities.

After a quiet start, equities sprang to life as the bid moves were opened, and moved up by more than 30 FT-SE points. The announcement of a new 51m tonne stock caught the market by surprise. "It is unusual to sell a new stock onto a weak market," said one trader.

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FINANCIAL TIMES STOCK INDICES											
	Dec. 11	Dec. 10	Dec. 9	Nov. 30	Nov. 29	Nov. 28	Nov. 27	Nov. 26	Nov. 25	Nov. 24	Nov. 23
Government Secs.	88.37	88.34	88.37	88.38	88.34	88.34	88.24	88.32	88.37	88.34	88.34
Financial Index	96.27	96.22	96.49	96.59	96.75	96.80	96.80	96.82	96.82	96.82	96.82
Ordinary V. V.	130.67	129.50	129.44	129.49	129.53	129.53	129.53	129.53	129.53	129.53	129.53
Gold Mines	322.3	324.3	324.3	324.3	324.3	324.3	324.3	324.3	324.3	324.3	324.3
Oil & Gas	4.72	4.85	4.78	4.81	4.87	4.87	4.87	4.87	4.87	4.87	4.87
Energy V. V.	11.46	11.55	11.55	11.59	11.65	11.65	11.65	11.65	11.65	11.65	11.65
PIE Index (1974)	10.49	10.49	10.49	10.49	10.49	10.49	10.49	10.49	10.49	10.49	10.49
SEAD (1974)	25.28	25.49	25.49	25.49	25.49	25.49	25.49	25.49	25.49	25.49	25.49
Equity Turnover (1974)	21.49	21.49	21.49	21.49	21.49	21.49	21.49	21.49	21.49	21.49	21.49
Equity Turnover (1974)	25.22	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43
Shares Traded (1974)	388.8	393.7	393.7	393.7	393.7	393.7	393.7	393.7	393.7	393.7	393.7
Day's High	1310.7										
Day's Low	1286.9										

Source: FT Stock Index, Dec 11 1987, Dec 10 1987, Dec 9 1987, Nov 30 1987, Nov 29 1987, Nov 28 1987, Nov 27 1987, Nov 26 1987, Nov 25 1987, Nov 24 1987, Nov 23 1987.

LONDON REPORT AND LATEST SHARE INDEX: TEL. 01-246 8026

Interpreted as a counter bid to BP's similar move on Tuesday morning.

As with BP's raid the identity of the bidder was unknown but initial guesses were almost exclusively British Gas. Britoil's share price quickly moved to 354p as the market awaited confirmation of the identity of the bidder and hard news of its intentions.

These were not forthcoming until 5 pm when it was announced that America's Atlantic Richfield, Britoil's partner in November tender prices was off-set by the disclosure that computer errors have dogged these statistics for nearly two years.

Government bonds had another uncomfortable session which left some traders predicting that 10 per cent yields at the longer end was not far away. The announcement of a new 51m tonne stock caught the market by surprise. "It is unusual to sell a new stock onto a weak market," said one trader.

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Assuming that the offer for British Caledonian is successful, Wood Mackenzie the UK securities house, believes that BA's earnings performance in 1987/88 would be considerably enhanced and raises the shares to "buy".

Minet fell 16 to 448p amid worries of Lloyds opposition to the 475p a share cash bid from St Paul of Minnesota. Sedgwick was said to be a takeover candidate and moved up 9 to 203p, but the bid was also included while bid by Robinson Gardner, Hogg.

Guinness were again bought pending shareholders' approval of the group's proposal to buy its own stock and ended 7p dearer at 284p. Cidermaker H.P. Bulmer improved to 144p following comment. BZW Securities suggests that continued growth in the company's sales and distribution businesses adds appeal to the recent interim statement that otherwise reflects the difficulties of the cider market.

Isotack Johnson, reflecting the announcement that the company is seeking the authority of shareholders to purchase up to 10 per cent of its own shares, advanced smartly to close 18p dearer at 145p. Other Building issues followed the general trend to Taurus revived with a gain of 14 to 210p while Bryant edged up a few pence to 123p in response to press mention.

Amerham, regarded in some quarters as a possible takeover candidate, revived with a rise of 9 to 383p.

Storehouse made rapid progress and moved ahead 9 to 250p after a turnover of 3.6m; market speculation continues to include vague talk of a bid from Wood. AG Stearns surged 22 to 182p on news that Williams Holdings has built up a 4.9 per cent stake in the company.

The electricals and electronics sector made progress across the board with the notable exception of Thorn EMI which attracted profit-taking after a generally poor Press response to the results. Ferranti rose strongly after a recent recovery from a slump in the Phillips and Drayton put on 5 to 83p on a turnover of 7m. STC, ahead of an analysts' meeting next week, rose 8 to 221p. Crystalline's figures were well received and the shares, also boosted by takeover talk, jumped 18 to 448p.

Engineers provided several noteworthy movements. Booth Industries, reflecting the announcement that Simba Investments are interested in just over 10 per cent of the company's ordinary shares, advanced 10 to 200p. McKenna, bought recently on yield considerations, edged up 6 more to 283p. Stake building speculation left Eames Sims 15 to the good at 429p, while Baxters advanced 12 to 176p and Booker 15 to 350p. Enthusiasm for REE, only narrowly higher at 307p, was muted by a story of Goodman Fields playing down suggestions of an early all-out offer.

A pleasing first-half trading statement hoisted Bristol Evening Post 5 to 215p and EMAP went better in sympathy to finish 8 better at 176p. Maxwell 429p, while Baxters advanced 12 to 176p and Booker 15 to 350p. Enthusiasm for REE, only narrowly higher at 307p, was muted by a story of Goodman Fields playing down suggestions of an early all-out offer.

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2 IN NEW YORK

Dec 11	Dec 10	Dec 9	Nov 30	Nov 29	Nov 28	Nov 27	Nov 26	Nov 25	Nov 24	Nov 23
US Govt	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000
1 month	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000
3 months	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000
12 months	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000

Forward premiums and discounts apply to the US dollar.

STERLING INDEX

Dec 11	Dec 10	Dec 9	Nov 30	Nov 29	Nov 28	Nov 27	Nov 26	Nov 25	Nov 24	Nov 23
US Govt	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000
1 month	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000
3 months	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000
12 months	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000

CURRENCY RATES

Dec 11	Dec 10	Dec 9	Nov 30	Nov 29	Nov 28	Nov 27	Nov 26	Nov 25	Nov 24	Nov 23
US Govt	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000
1 month	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000
3 months	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000	0.000-0.000
12 months	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000	1.000-1.000

CURRENCY MOVEMENTS

Dec 11	Bank of England Index	Morgan Guaranty Change %
Boateng	79.1	-17.7
U.S. Dollar	75.8	-12.5
Canadian Dollar	75.8	-12.5
Australian Dollar	74.7	-10.0
Swiss Franc	71.5	-4.4
Danish Krone	64.5	+3.0
Deutsche Mark	157.5	+23.8
Swiss Franc	122.3	+26.7
Goldster	129.8	+16.0
French Franc	72.5	-1.0
Lira	45.0	-12.7
Yen	257.0	+72.7
Morgan Guaranty changes:		average 1980

FT UNIT TRUST INFORMATION SERVICE

AUTHORISED UNIT TRUSTS

[illegible][illegible][illegible][illegible][illegible]

% of 1914	in Charleston Harbor	% of 1914	Mar. 1914
100	100	100	100
90	90	90	90
80	80	80	80
70	70	70	70
60	60	60	60
50	50	50	50
40	40	40	40
30	30	30	30
20	20	20	20
10	10	10	10
0	0	0	0

Atlanta Braves	127.3	127.3
Baltimore Orioles	127.2	127.2
Boston Red Sox	126.9	126.9
California Angels	126.8	126.8
Chicago White Sox	126.7	126.7
Cleveland Indians	126.6	126.6
Colorado Rockies	126.5	126.5
Detroit Tigers	126.4	126.4
Florida Marlins	126.3	126.3
Los Angeles Angels	126.2	126.2
Los Angeles Dodgers	126.1	126.1
Minnesota Twins	126.0	126.0
Montreal Expos	125.9	125.9
New York Yankees	125.8	125.8
Oakland Athletics	125.7	125.7
Pittsburgh Pirates	125.6	125.6
San Diego Padres	125.5	125.5
San Francisco Giants	125.4	125.4
Seattle Mariners	125.3	125.3
St. Louis Cardinals	125.2	125.2
Tampa Bay Rays	125.1	125.1
Texas Rangers	125.0	125.0
Toronto Blue Jays	124.9	124.9
Washington Nationals	124.8	124.8
Yankees	124.7	124.7

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BANKING DEPARTMENT

[illegible][illegible][illegible][illegible]

12-13	12-14	12-15	12-16	12-17	12-18	12-19	12-20	12-21	12-22	12-23	12-24	12-25	12-26	12-27	12-28	12-29	12-30	12-31	12-32	12-33	12-34	12-35	12-36	12-37	12-38	12-39	12-40	12-41	12-42	12-43	12-44	12-45	12-46	12-47	12-48	12-49	12-50	12-51	12-52	12-53	12-54	12-55	12-56	12-57	12-58	12-59	12-60	12-61	12-62	12-63	12-64	12-65	12-66	12-67	12-68	12-69	12-70	12-71	12-72	12-73	12-74	12-75	12-76	12-77	12-78	12-79	12-80	12-81	12-82	12-83	12-84	12-85	12-86	12-87	12-88	12-89	12-90	12-91	12-92	12-93	12-94	12-95	12-96	12-97	12-98	12-99	13-00	13-01	13-02	13-03	13-04	13-05	13-06	13-07	13-08	13-09	13-10	13-11	13-12	13-13	13-14	13-15	13-16	13-17	13-18	13-19	13-20	13-21	13-22	13-23	13-24	13-25	13-26	13-27	13-28	13-29	13-30	13-31	13-32	13-33	13-34	13-35	13-36	13-37	13-38	13-39	13-40	13-41	13-42	13-43	13-44	13-45	13-46	13-47	13-48	13-49	13-50	13-51	13-52	13-53	13-54	13-55	13-56	13-57	13-58	13-59	13-60	13-61	13-62	13-63	13-64	13-65	13-66	13-67	13-68	13-69	13-70	13-71	13-72	13-73	13-74	13-75	13-76	13-77	13-78	13-79	13-80	13-81	13-82	13-83	13-84	13-85	13-86	13-87	13-88	13-89	13-90	13-91	13-92	13-93	13-94	13-95	13-96	13-97	13-98	13-99	14-00	14-01	14-02	14-03	14-04	14-05	14-06	14-07	14-08	14-09	14-10	14-11	14-12	14-13	14-14	14-15	14-16	14-17	14-18	14-19	14-20	14-21	14-22	14-23	14-24	14-25	14-26	14-27	14-28	14-29	14-30	14-31	14-32	14-33	14-34	14-35	14-36	14-37	14-38	14-39	14-40	14-41	14-42	14-43	14-44	14-45	14-46	14-47	14-48	14-49	14-50	14-51	14-52	14-53	14-54	14-55	14-56	14-57	14-58	14-59	14-60	14-61	14-62	14-63	14-64	14-65	14-66	14-67	14-68	14-69	14-70	14-71	14-72	14-73	14-74	14-75	14-76	14-77	14-78	14-79	14-80	14-81	14-82	14-83	14-84	14-85	14-86	14-87	14-88	14-89	14-90	14-91	14-92	14-93	14-94	14-95	14-96	14-97	14-98	14-99	15-00	15-01	15-02	15-03	15-04	15-05	15-06	15-07	15-08	15-09	15-10	15-11	15-12	15-13	15-14	15-15	15-16	15-17	15-18	15-19	15-20	15-21	15-22	15-23	15-24	15-25	15-26	15-27	15-28	15-29	15-30	15-31	15-32	15-33	15-34	15-35	15-36	15-37	15-38	15-39	15-40	15-41	15-42	15-43	15-44	15-45	15-46	15-47	15-48	15-49	15-50	15-51	15-52	15-53	15-54	15-55	15-56	15-57	15-58	15-59	15-60	15-61	15-62	15-63	15-64	15-65	15-66	15-67	15-68	15-69	15-70	15-71	15-72	15-73	15-74	15-75	15-76	15-77	15-78	15-79	15-80	15-81	15-82	15-83	15-84	15-85	15-86	15-87	15-88	15-89	15-90	15-91	15-92	15-93	15-94	15-95	15-96	15-97	15-98	15-99	16-00	16-01	16-02	16-03	16-04	16-05	16-06	16-07	16-08	16-09	16-10	16-11	16-12	16-13	16-14	16-15	16-16	16-17	16-18	16-19	16-20	16-21	16-22	16-23	16-24	16-25	16-26	16-27	16-28	16-29	16-30	16-31	16-32	16-33	16-34	16-35	16-36	16-37	16-38	16-39	16-40	16-41	16-42	16-43	16-44	16-45	16-46	16-47	16-48	16-49	16-50	16-51	16-52	16-53	16-54	16-55	16-56	16-57	16-58	16-59	16-60	16-61	16-62	16-63	16-64	16-65	16-66	16-67	16-68	16-69	16-70	16-71	16-72	16-73	16-74	16-75	16-76	16-77	16-78	16-79	16-80	16-81	16-82	16-83	16-84	16-85	16-86	16-87	16-88	16-89	16-90	16-91	16-92	16-93	16-94	16-95	16-96	16-97	16-98	16-99	17-00	17-01	17-02	17-03	17-04	17-05	17-06	17-07	17-08	17-09	17-10	17-11	17-12	17-13	17-14	17-15	17-16	17-17	17-18	17-19	17-20	17-21	17-22	17-23	17-24	17-25	17-26	17-27	17-28	17-29	17-30	17-31	17-32	17-33	17-34	17-35	17-36	17-37	17-38	17-39	17-40	17-41	17-42	17-43	17-44	17-45	17-46	17-47	17-48	17-49	17-50	17-51	17-52	17-53	17-54	17-55	17-56	17-57	17-58	17-59	17-60	17-61	17-62	17-63	17-64	17-65	17-66	17-67	17-68	17-69	17-70	17-71	17-72	17-73	17-74	17-75	17-76	17-77	17-78	17-79	17-80	17-81	17-82	17-83	17-84	17-85	17-86	17-87	17-88	17-89	17-90	17-91	17-92	17-93	17-94	17-95	17-96	17-97	17-98	17-99	18-00	18-01	18-02	18-03	18-04	18-05	18-06	18-07	18-08	18-09	18-10	18-11	18-12	18-13	18-14	18-15	18-16	18-17	18-18	18-19	18-20	18-21	18-22	18-23	18-24	18-25	18-26	18-27	18-28	18-29	18-30	18-31	18-32	18-33	18-34	18-35	18-36	18-37	18-38	18-39	18-40	18-41	18-42	18-43	18-44	18-45	18-46	18-47	18-48	18-49	18-50	18-51	18-52	18-53	18-54	18-55	18-56	18-57	18-58	18-59	18-60	18-61	18-62	18-63	18-64	18-65	18-66	18-67	18-68	18-69	18-70	18-71	18-72	18-73	18-74	18-75	18-76	18-77	18-78	18-79	18-80	18-81	18-82	18-83	18-84	18-85	18-86	18-87	18-88	18-89	18-90	18-91	18-92	18-93	18-94	18-95	18-96	18-97	18-98	18-99	19-00	19-01	19-02	19-03	19-04	19-05	19-06	19-07	19-08	19-09	19-10	19-11	19-12	19-13	19-14	19-15	19-16	19-17	19-18	19-19	19-20	19-21	19-22	19-23	19-24	19-25	19-26	19-27	19-28	19-29	19-30	19-31	19-32	19-33	19-34	19-35	19-36	19-37	19-38	19-39	19-40	19-41	19-42	19-43	19-44	19-45	19-46	19-47	19-48	19-49	19-50	19-51	19-52	19-53	19-54	19-55	19-56	19-57	19-58	19-59	19-60	19-61	19-62	19-63	19-64	19-65	19-66	19-67	19-68	19-69	19-70	19-71	19-72	19-73	19-74	19-75	19-76	19-77	19-78	19-79	19-80	19-81	19-82	19-83	19-84	19-85	19-86	19-87	19-88	19-89	19-90	19-91	19-92	19-93	19-94	19-95	19-96	19-97	19-98	19-99	20-00	20-01	20-02	20-03	20-04	20-05	20-06	20-07	20-08	20-09	20-10	20-11	20-12	20-13	20-14	20-15	20-16	20-17	20-18	20-19	20-20	20-21	20-22	20-23	20-24	20-25	20-26	20-27	20-28	20-29	20-30	20-31	20-32	20-33	20-34	20-35	20-36	20-37	20-38	20-39	20-40	20-41	20-42	20-43	20-44	20-45	20-46	20-47	20-48	20-49	20-50	20-51	20-52	20-53	20-54	20-55	20-56	20-57	20-58	20-59	20-60	20-61	20-62	20-63	20-64	20-65	20-66	20-67	20-68	20-69	20-70	20-71	20-72	20-73	20-74	20-75	20-76	20-77	20-78	20-79	20-80	20-81	20-82	20-83	20-84	20-85	20-86	20-87	20-88	20-89	20-90	20-91	20-92	20-93	20-94	20-95	20-96	20-97	20-98	20-99	21-00	21-01	21-02	21-03	21-04	21-05	21-06	21-07	21-08	21-09	21-10	21-11	21-12	21-13	21-14	21-15	21-16	21-17	21-18	21-19	21-20	21-21	21-22	21-23	21-24	21-25	21-26	21-27	21-28	21-29	21-30	21-31	21-32	21-33	21-34	21-35	21-36	21-37	21-38	21-39	21-40	21-41	21-42	21-43	21-44	21-45	21-46	21-47	21-48	21-49	21-50	21-51	21-52	21-53	21-54	21-55	21-56	21-57	21-58	21-59	21-60	21-61	21-62	21-63	21-64	21-65	21-66	21-67	21-68	21-69	21-70	21-71	21-72	21-73	21-74	21-75	21-76	21-77	21-78	21-79	21-80	21-81	21-82	21-83	21-84	21-85	21-86	21-87	21-88	21-89	21-90	21-91	21-92	21-93	21-94	21-95	21-96	21-97	21-98	21-99	22-00	22-01	22-02	22-03	22-04	22-05	22-06	22-07	22-08	22-09	22-10	22-11	22-12	22-13	22-14	22-15	22-16	22-17	22-18	22-19	22-20	22-21	22-22	22-23	22-24	22-25	22-26	22-27	22-28	22-29	22-30	22-31	22-32	22-33	22-34	22-35	22-36	22-37	22-38	22-39	22-40	22-41	22-42	22-43	22-44	22-45	22-46	22-47	22-48	22-49	22-50	22-51	22-52	22-53	22-54	22-55	22-56	22-57	22-58	22-59	22-60	22-61	22-62	22-63	22-64	22-65	22-66	22-67	22-68	22-69	22-70	22-71	22-72	22-73	22-74	22-75	22-76	22-77	22-78	22-79	22-80	22-81	22-82	22-83	22-84	22-85	22-86	22-87	22-88	22-89	22-90	22-91	22-92	22-93	22-94	22-95	22-96	22-97	22-98	22-99	23-00	23-01	23-02	23-03	23-04	23-05	23-06	23-07	23-08	23-09	23-10	23-11	23-12	23-13	23-14	23-15	23-16	23-17	23-18	23-19	23-20	23-21	23-22	23-23	23-24	23-25	23-26	23-27	23-28	23-29	23-30	23-31	23-32	23-33	23-34	23-35	23-36	23-37	23-38	23-39	23-40	23-41	23-42	23-43	23-44	23-45	23-46	23-47	23-48	23-49	23-50	23-51	23-52	23-53	23-54	23-55	23-56	23-57	23-58	23-59	23-60	23-61	23-62	23-63	23-64	23-65	23-66	23-67	23-68	23-69	23-70	23-71	23-72	23-73	23-74	23-75	23-76	23-77	23-78	23-79	23-80	23-81	23-82	23-83	23-84	23-85	23-86	23-87	23-88	23-89	23-90	23-91	23-92	23-93	23-94	23-95	23-96	23-97	23-98	23-99	24-00	24-01	24-02	24-03	24-04	24-05	24-06	24-07	24-08	24-09	24-10	24-11	24-12	24-13	24-14	24-15	24-16	24-17	24-18	24-19	24-20	24-21	24-22	24-23	24-24	24-25	24-26	24-27	24-28	24-29	24-30	24-31	24-32	24-33	24-34	24-35	24-36	24-37	24-38	24-39	24-40	24-41	24-42	24-43	24-44	24-45	24-46	24-47	24-48	24-49	24-
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Percentage changes since December 31 1995 based on Thursday December 10 1997

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The Financial Times proposes to publish the above survey on 25 January 1988
Topics proposed for discussion include:

*** National Grid**
*** Acid Rain Prevention**
*** Alternative Energy Sources**
*** Privatisation** *** Power Plant Makers**
*** Nuclear Options** *** Coal Trading**

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LONDON SHARE SERVICE

AMERICANS - Contd

1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	600	599	598	597	596	595	594	593	592	591	590	589	588	587	586	58
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19

MINES – Contd

Year	Low	Small	Price	+/-	Adj. R ²	G.W.	F.R. R ²
1967	27	Wireless 25	72				
68	37	Wireless 10	72				
69	37	Wireless 10	72				
70	37	Wireless 10	72				
71	37	Wireless 10	72				
72	37	Wireless 10	72				
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74	37	Wireless 10	72				
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1. Group 10p	132		
2. Group	121		

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est; cover relates to previous dividend earnings. a Forecast, or estimate based on previous years' earnings.

Along for 20c	65		Pro. 13% 92/92	1135%
Along for 20c	65	+50		

7-1992

Real 12.1% 1989	12.8%	Real 1990	13.1%
Fed. 9.5% 04/90	8.9%	Universe	388

TRADITIONAL OPTIONS

3-month call rates

Industrials	P	HEI	25
American Express	42	Am West Bk	67
Australia	20	P & D Dist	36
BAT	57	Passey	28
Bell Corp.	44	Plum Pack	30
BTR	13	Local Dist	36
BSR	33	ROHM	49
Calgar	23	Rock Org Bld	30
Cashman	62	Reed Indst	50
Chemical	64	STC	39
Chen Clack	64	Supex	18
Bank	26	SIT	35
Boonham	41	TOR	16
Boonham	62	Tops	22
Carl Kemper	62	Thorn EMI	64
Carl Telecom	28	Trust Houses	29
Carlton Gas	32	Y&A	22
Cellulose	19	Universe	62
Chatter Case	41		

57
selection of Options traded is given
in the Stock Options Page.

Coastal Union	42	Wellcome	47
FXI Babcock	32	Property	
FWP	32	Brit Lion	36
Gen Accident	1,265	Lowland Securities	56
GEC	28	MEPC	54
Glan	1,550	Pooleys	47
Gazd Minc	39	Gibb	
Grange W	1,150	Brit Petroleum	33
Hampson	36	British	32
Harrold	19	Barroch Oil	26
Haydon GUM	55	Chatterfield	7
ICI	2,465	Premier	130
Jaguar	42	Shell	1,135
Jarvis	62	Treacros	15
Legal & Gen	33	Midland	24
Life Services	35		
Lloyds Bank	30	Cons Gold	1,255
Lucas Line	62	Lumsden	29
Luxor & Scaevay	47	RIT	48
Midland G	47		
Morgan Grenfell			

A selection of shares traded is given on the London Stock Exchange Report page.

WEEKEND FT

Saturday 12/Sunday 13 December 1987

MARKETS • FINANCE & THE FAMILY • PROPERTY • TRAVEL • MOTORING • DIVERSIONS • HOW TO SPEND IT • BOOKS • ARTS • TV

Paying back a green debt

Christian Tyler sees signs of a meeting of minds between conservationists and the World Bank as earth's resources shrink

IMAGINE AN auditorium full of bearded men invited to take part in a televised debate. On the platform sits a panel of clean-shaven bureaucrats, blinking and perspiring under the hot lights. As the camera rolls, the men in beards jump to their feet one by one: they don't ask questions, they make passionate speeches of denunciation. The panelists assume an air of attentiveness. Their replies are conciliatory, vague and a bit patronising.

This scene, played out recently in a Birmingham studio, is typical of public debate about the natural environment, whether it concerns nuclear power stations or tropical rainforests. Nature is represented by angry men in beards. Development by cautious functionaries in dark suits.

The tenor of such debates suggests no reconciliation is possible. The environmentalists come across as self-righteous, noisy but ineffectual, while the targets of their attack look bored and unimpressed. It seems, in other words, that progress will continue to exact a heavy price in terms of forests destroyed, valleys inundated, air and water polluted, tribal people and landless peasants displaced.

Anyone who has watched the great pillars of smoke towering above the Amazon jungle or gone on holiday and known to count the number of wildlife species threatened by a dam is bound to be pessimistic. The raw statistics of man's devastation of nature are impressive. Some Indian village women are walking 1400 kms a year, the distance from Delhi to Calcutta, to forage for firewood. An area the size of Ireland becomes desert each year. Twice as much acreage of tropical forest is cut down annually. Twice as much again agricultural land is lost to soil erosion. About a fifth of the planet's plant and animal species could disappear in the next 20 years.

Yet there is evidence behind the scenes of a gradual meeting of minds between developers and conservationists. Nor is this reconciliation merely the temporary result of recent man-made disasters such as the recurring famine in Ethiopia, the Bhopal chemical leak in India, the Chernobyl reactor fire in Russia or the pollution of the Rhine in Europe, much as these have sharpened public concern for the environment.

For the quickest focus on this broadest of controversies, one need do no better than look at the fierce campaign mounted by environmentalists against the World Bank.

The bank disburses about half of the \$30bn of development aid channelled by multinational agencies to the Third World. It has become the environmentalists' punching bag not just because it commits so much money but because its decisions to support a development project is almost universally regarded as a Good Housekeeping Seal of Approval. If the

project proves an environmental disaster, the bank can be held to blame.

It is an attractive target for other reasons. A public demonstration on the lawn outside its Washington headquarters has more impact than any number of protests against a corrupt or ineffective Third World government. Moreover, the bank's loans have to be approved by the rich countries who wield the largest voting shares in it. In theory, therefore, the bank is susceptible to educated, western public opinion.

The "green" lobbyists have singled out three large bank-supported projects to make their case: the construction of a road through the wild north-west of Brazil, a huge hydroelectric scheme for the Narmada river in north-west India and a long-running scheme in Indonesia to move up to 2m people from overpopulated Java to Kalimantan, Sulawesi and Irian Jaya.

Each project, the critics claim, has had or will have environmental side-effects so disastrous as to call the viability of the entire project into question. Each one, they say, reveals a culpable deficiency in

the way the bank goes about its business and encourages further degradation by the bank's other client countries.

The bank agreed to lend Brazil some \$434m for a group of schemes to open up the country's north-west. The centrepiece of the Polonoroeste project was the paving of the dirt road from Quibá, capital of Mato Grosso state, to Porto Velho in Rondonia state. The government's idea was to settle the region with landless migrants from the south.

But according to the environmentalists, migration was far too rapid, large areas of jungle were cleared which then proved unable to sustain the immigrants, tribal Indians were pushed off their lands and local rubber-tappers lost their living.

So great was the protest, so vivid the television documentaries portraying the rape of Amazonia, that the bank for a time withheld the \$250m loan for the road. Officially - and this gives a clue to the bank's dilemma in such cases - suspension was at the Brazilian Government's request.

Similar complaints surround bank support for the Indonesian transmigration programme. Loans totalling nearly \$600m were approved for five phases of the scheme, a tenth of the total cost. The scheme has been controversial from the start: one respected economist formerly with the bank recounted how he was sent out to appraise the project in its early days, reported adversely and was told to re-write his report. He resigned instead. Since then, say the protesters, huge areas of hill forest unsuitable for



agriculture have been hacked down, leaving many settlers and indigenous people virtually destitute.

One result was that the Land Resources Development Centre, a scientific arm of Britain's Overseas Development Administration, was awarded a contract to map the territory by means of air and satellite photography so that a better choice of resettlement sites can be made. Meanwhile the Indonesian Government has pruned the programme right back. Pleaded budgetary difficulties, it will spend on transmigration this financial year only a fifth of the sum allocated in 1986-6.

In India, the bank has only just begun disbursing some of the \$300m of loans and credits for the first phase of the huge Narmada river project, a series of dams, irrigation channels and power stations in three states which will take half a century to complete. Environmentalists are worried about the effect on traditional agriculture, forestry and fisheries and the

rights of the 100,000 people who will have to be moved. They point to India's poor record in managing previous hydro-power and irrigation schemes.

The bank, too, is worried. A senior official admitted that the Indian Government is being asked for a clear commitment on the rehabilitation of the people affected. Without that, payment could be suspended. The bank has refused so far to support the second phase.

A detailed dossier on these three projects was put together by that veteran campaigner Mr Graham Searle, founder of Friends of the Earth and now an "environmental management consultant" to private industry.

The World Bank trusted Mr Searle sufficiently to pay for and co-operate with his research. The dossier, probably one of the most objective critiques of development projects produced, was prepared for a conference at which the bank was to face its critics in open forum for the first time.

The conference never took place. There was a lack of co-ordination between the bank's US and European offices and squabbling among environmental groups that persuaded senior bank officers that the conference host, the International Institute for Environment and Development, could not manage the event properly. When one of the governments refused to send a representative, the bank had the excuse it needed and the IIED was forced to pull out.

Relations were mended sufficiently, however, to allow a more modest version of the encounter to take place in Windsor Great Park this autumn. A bank team headed by Mr David Hopper, senior vice-president for policy, planning and research, came over from Washington for three days of rather general discussion. Even so, the press was admitted only for the final half day.

Why is the World Bank so sensitive? There are three reasons. The first is public relations: spokesmen say the bank's contribution to a tiny minority of (admittedly large) projects has been unfairly and erroneously represented in the press and television. They accuse the media of joining a crusade alongside the most vocal and persuasive of the bank's critics ranging from American Congressmen to stars like Bob Geldof, the scourge of the aid establishment.

The second is the nature of the criticism itself. According to the environmental lobby, the bank has been failing at every

stage of its procedure. They say the ecological side effects of large projects are considered too late and too cursorily. They accuse the bank of ignoring contrary technical advice in its anxiety to lend money to favoured clients. For example, it has been alleged that loans to Brazil were made to reinforce the authority of the new civilian government, loans to Indonesia to fortify an anti-Communist bastion in South-East Asia.

Once loans are pledged, the bank does not have enough people on the ground to make sure the terms of the loan are met. And when the mistakes become apparent, it is too reluctant to apply the ultimate sanction of suspending payment. Above all, claim the critics, it refuses to divulge - whether to pressure groups or local inhabitants - enough information about planned projects or its own decision-making process.

The bank is sensitive for a third reason: the confidential relationship it has with client governments. Here the real point of difference emerges. By its nature, the bank can only deal with governments, who are jealous of their sovereignty and dismissive of the protest groups, whom they see as interfering western idealists. Ministers may satisfy the bank's examiners and talk loudly about conservation, but the damage is done at local level and out of their control.

It is never easy for a western aid worker to tell people what to do. In parts of Africa, a man's status is measured by the number of cattle he owns - try telling him not to overgraze the land. Or there is the sad case of the two bank officers who were spared for telling the Masai to plant wheat.

In many countries, the government, if not itself corrupt, is saddled with a corrupt, ignorant or inefficient bureaucracy. On top of that, the country is probably burdened with an exploding population, a large foreign debt, low world prices for agricultural exports and a reputation of misdirected domestic subsidies. Its political leaders are forced to embark on dramatic projects for quick solutions, ignoring the more distant problems those solutions will bring.

To the economists in Washington this is all too clear. But for many years their reply has been, and often still is - that it is better to support a project and have some say in its management than to stand back and watch it go ahead anyway.

Yet the bank is having a change of heart. Mr Barber Conable, its new president, announced earlier this year the addition of another 70 staff to the environmental department and 30 others to the various divisions. He is said to be personally interested in human and environmental questions - in particular raising the status of women, who do most of the fieldwork in poor countries. Mr Conable may side with those in the bank who would like to pull out of projects more readily, to teach arrogant governments a lesson and to give persistent conservationists their due reward.

The bank has already shown itself more accessible, however nervously, to its critics, while still denying that it is unduly secretive. One official said this week: "There is an increasing awareness of the environmental issue that had not been so articulated before. The question of resettlement of displaced people is seen as the most serious facing the bank at the moment."

"The lobbies have had a very significant effect. We are listening much more carefully, even though some of them are very strident single-issue groups."

Mr Hopper, the vice-president responsible for the environment, admitted at Windsor that some ecological problems had "not been accurately predicted by members of staff" and said campaigners who had warned the bank about what was happening in Brazil "did us and the people down there a real service". In future the bank would work with governments to recruit projects to remedy degradation, and could refuse loans if agreement was not forthcoming.

While the bank and its critics struggle to overcome their distaste for each other (one Oxfam official has gone so far as to say the adversarial relationship must end), a conceptual basis for settlement of the controversy is getting worldwide circulation.

It is elaborated in a report by the United Nations' World Commission on Environment and Development published earlier this year under the chairmanship of Mrs Gro Harlem Brundtland, prime minister of Norway.

The concept, in simple jargon, is "sustainable development". Although already something of a parrot-phrase, it contains the useful idea that economic yardsticks can and should be applied to all facets of development. In other words, the conflict between progress and nature can be eliminated. It is only a matter of using the right kind of accountancy to balance the gains from short-term depletion of natural assets against the long-term costs.

The bank has published its own analysis of how "sustainable development" might be translated into project management. Meanwhile the UN Commission has explained its conclusions at meetings in Delhi, Beijing, Cairo and Budapest.

According to Mr Jim MacNeill, secretary-general of the Commission, the message has been well received everywhere. "We are now dealing with technologies that bring the ecological chickens home to roost in a very short period of time," he said. "The idea that the environment is something to be dealt with in the long term - that future generations will find the wilderness - is changing. We are talking about a new concept of economic growth."

It may be significant, or it may not: but these days the bearded Graham Searle also wears a dark suit.

The Long View

Take cover when the bears growl

IT SEEMS that the merchant bankers' parlours were empty for only a few weeks after October's crash. Hardly had one group of corporate finance clients, the ones with fancy paper, departed licking their wounds than another lot had arrived, this time loaded with real money. This week BP declared its intention to spend \$450m in cash on a 30 per cent stake in Britoil and from the US there has been a cash offer of \$400m by The St Paul Companies for Minet.

October was a critical turning point. Until then institutional investors were as a group (although with individual exceptions) desperate to raise their exposure to the booming equity market. By the beginning of October the average pension fund had 77 per cent of its assets in UK and overseas equities.

In the process of reaching this position the institutions were glutted for new issues and were outbidding the corporate sector for stock. Cash-rich companies keen to make acquisitions found they had become priced out of the market.

Since October the balance has fundamentally changed. Fund managers overweight in equities have become highly nervous. They have already taken a caning in one market crash and are fearful that there might be another one. Yet the equity market has become so thin that any major selling exercise by a big fund would threaten to turn its relative performance from bad to disastrous.

To the hard-pressed fund manager just ahead of the year-end balance sheet reckoning, there is nothing quite like cash. We can see this from the sudden reappearance of "dawn raids", which in fact at this solstitial time of winter can sometimes live up to their names.

While the market was booming, market rates dropped right out of fashion. Fund managers were anxious to get more cash into a

Fund managers took a caning in October but the equity market has become so thin that a major selling exercise by a big fund would seriously threaten performance, writes Barry Riley



rising market, not take it out. Moreover, with prices rising all the time, there was always an argument for holding on. Once a company was "in play" you could stay in the game for a number of rounds in the safe expectation that eventually somebody with fancily-priced paper would make a full take-over bid and allow everybody to get out at a handsome profit.

But in a bear market the rules are very different. For a start, there are forced sellers around.

Overstretched punters like Robert Holmes & Court are more or less at the mercy of their bankers. It is a test-up whether the speculative stakes built up by such operators will be dumped on the market or, if the percentages involved are big enough, could be the basis of bids by another contender.

Secondly, the bidders at fancy prices have retired from the scene. Probably they have plenty to keep them busy in sorting out their hastily-acquired empires.

But their share prices are in ruins: WPP is 67 per cent down from its high, Blue Arrow down 82 per cent, FKI Babcock has halved.

Thirdly, nobody is assuming any more that the market will go up and up. It just might go down again. If somebody is offering a healthy premium over the going market price why not take it? Nobody is going to blame a fund manager for building up his liquidity in present conditions.

So much for the investors. What about the companies? They complained after the crash that the market had gone crazy in slashing prices in the face of healthy industrial prospects. But in their behaviour in previous months they had recognised that prices had gone too high: new equity issues by the corporate sector soared to \$3.7bn in the first half of the year, for instance (twice as much as in the same period of 1986).

Bids, meanwhile, have been increasingly financed by paper. As recently as 1984 cash was comfortably predominant as a takeover currency. Yet in the first nine months of this year equity outweighed cash by nearly four to one in financing acquisitions. Now we can expect the pendulum to swing back again.

Putting it another way, companies are now outbidding investors once again in the market. This does not promise well for new issues in the coming months, but companies have both confidence and cash. They might be well advised to consider that the longer they wait, and the dimmer grow investors' memories of the high prices of last summer, the easier it will be to secure agreement at relatively low prices. But executives like to execute, and a good many of them are disposed to get on an exploit takeover opportunities which until the past couple of months have been priced out of their reach.

The other side of this coin is

that companies can reason that if other shares have become cheap then so have their own. The current mini-wave of British public companies announcing programmes for buying in their shares is tiny by comparison to what has been going on in the US for several years now, but it is nevertheless a notable phenomenon by British standards. For the first time we are confronted with examples of companies like Mounfield, which having issued new equity aggressively during the bull market has now announced plans to buy some of it back after its share price has halved - just as Citicorp in the US issued 20m new shares at the equivalent of 325p last September and then spent \$250m on a repurchase programme after the October crash (the price is now under \$20).

This raises questions about the wisdom of companies making profits at it, might be argued, the expense of shareholders. But the more pressing issue is, who is right about the valuation of the market? Are investors right to be selling? Do they know something that company executives don't?

If all that has happened is that investors have suffered indignation - magnified almost out of recognition by its global scale, but still fundamentally only a matter of appetite running ahead of what can be sustained by the financial juices - then the corporate chiefs may have got it right.

On the other hand, there is plenty of past evidence that markets react first to forces which are only dimly understood, but eventually drag down economic activity too. All right, we know that Wall Street has predicted five of the last three US recessions, but you cannot imagine a more dramatic warning than Black Monday, in these matters I am inclined to place more credence on the stock market than on the views of the industrialist with the strong, but volatile, order book for widgets.

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FINANCE & THE FAMILY

John Edwards reports on the delay of a Fidelity launch Blow to PEPs

A BODY BLOW was delivered to the Government's Personal Equity Plan (PEP) this week by Fidelity, previously one of the scheme's most active supporters. The company announced that it had decided to postpone the launch of its PEP for 1988 until after the Budget in March in the hope that the Chancellor will announce measures to make the scheme more attractive to investors.

Barry Bateman, Fidelity managing director, said they had been lobbying the Government to improve the tax concessions provided by PEPs and remove some of the restrictions. He said: "Our belief is that the Government is fairly sympathetic to this view...in view of the possibility of improvements, therefore, Fidelity's advice is that would-be investors in Personal Equity Plans in 1988 should hold off, at least until the budget".

PEPs, which are part of the government's strategy of encouraging wider share ownership by providing tax free concessions, have come under considerable criticism since they were first announced in the 1986 Budget, before being launched in January this year.

However, Fidelity was one of the few companies to promote them very heavily and as a result became one of the market leaders, in spite of charging more than many competitors. The company has around 30,000

investors in its 1987 PEP and is second only to Lloyds Bank, with some 40,000.

Nevertheless, Bateman says Fidelity is very disappointed by the relatively small number of investors attracted. He claims that it is now "absolutely clear" that the tax concessions, offered by PEPs, have not been sufficient to attract first-time investors.

Without Fidelity's support, and bearing in mind the nervousness among investors created by the stock market crash, it is generally expected that the outlook for PEP schemes in 1988 is fairly bleak, and the Chancellor may be forced to do something if he wants them to survive on a viable basis. But whether he will introduce changes taking immediate effect, rather than waiting until 1989, is another matter.

The TSB has also called on the government to do something to improve the appeal of PEPs for small investors. Mike Ramsay, TSB trust company managing director and chief actuary, said the regulations were inflexible and confusing.

The People's PEP, launched by the TSB in July, aimed specifically at small, inexperienced savers, has so far only attracted about 2,000 customers.

Nevertheless, in spite of the considerable doubts about PEPs, some companies are launching new 1988 plans.

For example, Scottish, which introduced three separate man-



Barry Bateman: Fidelity managing director

aged PEP funds this year, has announced a new self-managed PEP for next year.

Called the Self-Select plan, it will allow investors to choose from any company quoted on the Stock Exchange, including the Unlisted Securities Market (USM).

Minimum investment, however, is £2,000 (£1,000 in any one share) and there is an initial charge of £25, plus an annual fee of one per cent of the value of the fund. Share dealing commission will be 1 1/2 per cent, with a minimum of only £16, and no additional transaction charges.

From January 1 the Bank is reducing the management fee on its current (1987) PEPs to 1.5 per cent a year, from the one per cent every six months being charged this year.

Eastbourne Building Society has joined the few building societies to enter the PEP field. It has just launched a PEP scheme, which is managed by stockbrokers Brewin Dolphin.

Awaiting the word on bonus rates

ARE TRADITIONAL life companies going to cut their bonus rates this time round?

The answer could well come next Wednesday when Norwich Union Life Insurance Society opens the bonus declaration season, as it has done for the past few years. The rest of the life companies usually follow with their bonus declarations in the final days of the old year or in the first week or so of the new year.

Life company actuaries have been making warning noises for the past few years that investors should not assume that bonus rates can be maintained in the face of falling interest rates. However, there have been very few bonus cuts and those that have occurred have been cleverly disguised. The cut in reversionary bonus for 1986 made by Equitable Life, announced very quietly early in the year, was with an increase in terminal bonus rates so that maturity pay-outs increased.

So financial intermediaries have tended to regard the warnings as cries of "wolf" - nothing happened following the first warning cries, so they have tended to ignore all the others, including perhaps the final warning when the wolf did come.

No one would cast Hugh Scarfield, head of NU's life operations, as a wolf. But will he announce a bonus cut on Wednesday? There are certainly some reasons why he might. The fundamental factors forcing life company actuaries to cut bonus rates have grown even stronger this year, especially in the past few weeks.

First, interest rates have come down



Hugh Scarfield: a question of bonus rates

during the year to a level where new money has been unable to earn sufficient to sustain current bonus rates. While equity markets were strong, actuaries could use the unrealised capital profits to support the reversionary bonus rate, but that prop has now been taken away, at least temporarily. Second, life companies have been securing vast amounts of new business this year - business that is expensive to put on the books.

The problems of United Kingdom Provident institution last year and London Life a few weeks ago have highlighted the difficulties that can arise

from pursuing high levels of new business and maintaining very competitive bonus rates from a limited capital base.

Thus there is a strong case to be made for cutting bonuses this time around, but will it happen? Against these fundamental factors lies the overall problem of marketing and the effect a bonus cut would have on a life company's marketing position.

With-profit bonus systems are two-tiered - a reversionary bonus added to policies every year, reflecting the investment income and realised capital appreciation earned on the funds, and a terminal bonus paid when the policy becomes a claim, reflecting unrealised capital growth.

It can be argued that a life company that cuts its bonus rates this time will be in a stronger competitive position in future years because it will not be eating into reserves. But it is doubtful whether an intermediary would see the situation in this light. He is more likely to regard a bonus cut as the first tangible sign that a life company is in trouble, unless a significantly large number of life companies cut their rates at the same time.

Here lies the crux of the problem. Some life companies still have tremendous financial strength to maintain existing bonus rates comfortably for several years to come. If these companies maintain their bonus rates this year, the marketing pressure is on all other companies to follow suit, especially with the marketing opportunities next year in the personal pension field.

Life company actuaries generally admit that if interest rates stay at their present levels then a reversionary bonus

cut is inevitable. But they want firm evidence that interest rates are going to stay at current levels. The last thing they want is to cut bonus rates, only to find interest rates bouncing back.

However, there is a third party in these bonus considerations, besides the actuaries and the marketing director - the Government Actuary, Edward Johnston. In his capacity as actuarial adviser to the Department of Trade and Industry he is responsible for monitoring the financial health of life companies.

Although he cannot order life company actuaries to cut their bonus rates, he can ask pertinent questions of the actuaries on his valuation methods, level of free assets, and the financing of new business growth. It is known that this year he is keeping an even closer eye on life company returns.

All indications are that some actuaries this time may cut terminal bonus rates - because added to contracts when they become claims - to reflect the fall in the stock market, but it is highly likely that reversionary bonus rates will remain unchanged for another year.

So Scarfield is expected to announce unchanged rates on Wednesday. Norwich Union has the advantage of holding a large property portfolio in its life funds, and property has performed well this year, so he should have little problem explaining an unchanged rate to the Government Actuary.

For the rest of the life companies, we must wait and see.

Eric Short

Eric Short on impending changes to the pricing of unit trusts

DTI steps in

INVESTORS worried by the proposed change in the method of pricing unit trusts can sleep easy for the time being.

The rules under which the unit trust industry will operate in the financial services environment due to start next April will be drawn up by the Department of Trade and Industry rather than the Securities and Investments Board - the watchdog of investor protection.

News of this change came last Monday and the industry heaved a sigh of relief. The move will give unit trust managers more time for consultation over the rules with people in the DTI, many of whom they have dealt with for years and who know the industry well.

The draft rules from the SIB, particularly the proposal to change the unit pricing mechanism to a forward basis, aroused considerable hostility, not only from unit trust managers, but also from investors.

"As an investor in unit trusts, I cannot see how the SIB's scheme could be beneficial or acceptable," wrote one Weekend FT reader on reading of the proposals to move from an historic to a forward pricing system. This reader will be relieved to hear this week's news. But he and others should be warned that the DTI does not appear prepared to leave the present pricing system unchanged. The Department is simply not a supporter of the forward pricing system as it is the SIB.

Under the current pricing system, the manager calculates the unit price (offer and bid) on a formula laid down by the DTI. All deals received subsequent to this calculation are transacted at these prices until the next calculation is made. The advantage of this system to investors is that they are buying or selling at the price they know exactly the price at which they were trading if they telephone their orders.

The SIB sees a variety of inherent dangers in this system, with managers knowing how the market has moved since fixing the price and acting accordingly to - in the SIB's view - the detriment of the investor. The SIB's solution was to move to a forward pricing system, as used in the US for mutual funds, where all deals would be transacted at the next available price after the order has been placed.

This would mean investors would not know the precise price at which they were buying or selling. If the market moved between the time their order was placed and executed, it would be like buying shares blind.

However, the SIB claims that such a system would stop abuses by fund managers manipulating the "bid" of unit trusts to help smooth prices. But, as the reader points out, it would open up different opportunities. The manager, knowing the number of sizes of buy and sell orders, could adjust his price, or find it would deal, within the official formula, to benefit from this knowledge.

However, the DTI is adamant that there is a need to cure what ails the unit trust industry. It describes as "certain identifiable anomalies in the present pricing system." All that is being discussed, the department says, is the best means of achieving the desired end of protecting the investor. This would seem to rule out leaving the present system unaltered. The Unit Trust Association

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A second chance on endowments

Eric Short reports on a secondary market in life contracts

CASHING-IN A traditional with-profit endowment can be a real eye-opener for investors, particularly if this happens in the early years of the contract. The surrender value offered by the life company usually comes as a surprise, especially when compared with the premium paid.

Investors do have an alternative secondary market in which to sell their contract. For decades, the City firm of Foster and Cranfield has held monthly auctions of policies, in which the buyer of the contract continues paying the premiums and collects the maturity proceeds. However, this is a rather cumbersome procedure.

Now a secondary market in traditional life contracts is being developed, intended to provide instant offers to investors via VDU terminals in intermediaries' offices, which offer higher surrender values than the life company.

The Policy Network is the brainchild of Eric Osborne. It is based on the use of computer networks to calculate the value of the policy quickly and convey the information to the intermediary and the policyholder. Policy Network itself is merely providing a market in life contracts, matching sellers with buyers, although it will be quoting bid and offer prices for each contract.

In the valuation of life policies, Eric Osborne regards a with-profit endowment in a similar manner to a deep discount zero coupon bond - that is, an investment that provides a capital sum at the end of a given period, but with no interest payments in the intervening period.

His valuation procedure basically takes an estimate of the final maturity value, allowing for future bonuses, less the premiums paid, and discounts this sum at a rate of interest related to the long-term building society investment rates - currently 8 1/2 per cent.

The life company actuary, in contrast, calculates surrender values based only on attaching bonuses to date. Policy Network can allow for future bonuses, since the policy is being continued - the ownership simply changes. The life company on surrender cancels the contract so there are no further bonuses. The life company actuary has to

claw back those up-front expenses not already recouped, whereas since the contract continues, Policy Network can ignore expenses in its calculation. Not surprisingly, Policy Network's prices are consistently higher values than those from a life company, as seen from this example.

With-Profits Endowment
Assumed from Norwich Union for sale now
Date effected - November 1977
Term of policy - 25 years
Premium - £30 a month gross
Sum Assured - £5,735
Accruing bonuses - £6,642
Current bonus rates - reversionary 5 per cent, terminal - 42 per cent of total payout
Illustrative maturity value - £33,276
Norwich Union surrender value - £4,738
Policy Network valuation - £5,905.80

This is the offer value - the price a buyer would pay for the policy. To get the bid price which the investor would receive for selling his contract, Policy Network deducts a straight 12 1/2 per cent as the bid/offer spread for all contracts. Thus the investor receives £7,793.85 for his contract, still more than £1,000 above the surrender value, and Norwich Union is one of the best payers among life companies.

Investors wishing to take advantage of this market when cashing in their with-profit contract should go through their intermediary. The intermediary, in order to use the Policy Network service, will need to have access to the InView system, but with this access, operation of the system is straightforward. The intermediary obtains details of the contract, including the surrender value and estimated maturity value. Details are keyed into the InView system and the bid value shown on the screen.

As said, Policy Network is a market place. It will not make an offer for a particular contract from an investor unless it has a buyer available.

At present, Osborne has a considerable amount of institutional money committed to with-profit policies - mostly small, self-administered pension schemes.

However, Policy Network is only making offers on contracts from 14 life companies, including top performers. At present, buyers can be selective in their choice of life company contracts.

Eric Short

Seasonal BES issues

A CROP OF Business Expansion Scheme issues has come forward in an attempt to divert consumers' funds from Christmas presents to long-term investment.

Tamborough Properties is a Leicester-based company which has been active in property development and now plans to concentrate on developing up-market retirement homes. There are risks - the company has made losses in three of the four trading periods to date and it will have to watch its step carefully if it is to avoid the restrictions on BES property issues. Joint sponsors Singer & Friedlander and Hill & Osborne are offer-

ing 249m shares at 80p each and the minimum application is £500 shares.

Corinthian Construction & Development is a BES favourite - a secured contractor. It also plans to become involved in property development along the M4 corridor. Chancery Securities is offering 5m shares at £1 each and the minimum application is £500 shares.

A less conventional issue is an offer from Oriental Express, a Chinese fast-food restaurant chain. Oriental has three trading outlets, but so far results have been unimpressive, with losses

of £211,000, £126,000 and £174,000 in the last three years. Chancery is trying to raise £1.2m from the company. Minimum application is £1,200.

Another unusual issue comes from International Financial Strategies, which offers foreign exchange advice to corporations concerned about currency movements. It hopes to raise £1m, via a BES issue, from Chancery Securities, of 1m shares at £1 per share. Minimum application is £500.

Philip Coggan

Very flexible friends

John Edwards on extra credit card benefits

CREDIT CARDS are used by more and more people, but few realise that there are significant differences between the interest rates charged and the additional benefits available.

Did you know, for example, that with the Standard Chartered Bank's Visa card you can buy traveller's cheques free of charge? That the TSB Visa Trustcard gives you discounts on medical insurance, car hire and telephone shopping, or that the Co-operative Bank Visa card pays interest on credit balances held?

These facts, and many figures, are contained in a Consumer Guide to Credit Cards booklet, published recently by the Save & Prosper group.

The motive behind publication of the booklet is not entirely altruistic. It also highlights the fact that the Save and Prosper

Visa card, with Robert Fleming, charges a lower rate of interest on outstanding balances at 1.5 per cent monthly (equivalent to an annual percentage rate, APR, of 18.5) and allows you to choose the date for your monthly payments.

Most other bank credit cards - both Access and Visa - charge 1.75 per cent (APR 21.1). But Lloyds Bank Access card, and TSB Visa Trustcard charge an even higher rate of 1.90 per cent (APR 22.8) and the Bank of Ireland charges 2 per cent a month (APR 24.8). However, Lloyds have meanwhile announced it is reducing the rate to 1.80.

Of course no interest is payable if you settle up before the specified date of payment, so properly used by the consumer they can be a useful source of credit and free benefits. But, fortunately for the banks, life doesn't work that way. You have to be well organised and disciplined to make the most of credit cards, to reap the benefits while avoiding payment of the very high interest charges.

In theory, the recent fall in base rates should bring the cost of credit card interest rates down as well; but don't count on it. The banks say the basis for the interest charges are different and that credit card users are not very price sensitive. Otherwise how would Lloyds and TSB get away with charging more than the other clearing banks using Access cards?

The booklet covers only bank credit cards, of which in Britain currently some 23.8m have been issued: 2.1m Visa and 10.7m Access. It does not include details of the 8m store cards, which charge even higher interest rates, or the 1.6m charge cards, such as American Express and Diners Club, which do not offer extended credit and involve a joining fee and annual subscription.

The Consumer Guide to (bank) Credit Cards, which also gives advice on consumer rights, is available free of charge from Save & Prosper, Customer Services Department, Prepost, Romford, RM1 1BR (or by calling free Moneyline 0800-282-101).

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Invest with the leader

Lazard Brothers has launched The Ninth Lazard Development Capital Fund, its final BES fund for the 1987/88 tax year.

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Please send me a Memorandum describing The Ninth Lazard Development Capital Fund

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INVESTMENT MANAGERS

FINANCE & THE FAMILY

The second Holborn Great Investment Race begins, and it's all in aid of charity

Ready for the leap into the bear pit

IT'S A TOUGH act to follow. Six lots of funds are being launched, each with a different theme. The first race, which began at the start of the year, was won by the original £200,000 fund. This time the ante has been upped to £500,000 and nine teams are competing. The race is against time, each other and - the ominous new ingredient - a bear market.

The contest is the second Holborn Great Investment Race, which began at the start of the year and will run until December 31, 1988. The aim is to make as much money as possible, all of which will go to a range of charities for the homeless, the disabled and drug and alcohol victims.

The first race, which ended just 26 days short of Black Monday, added £778,856 - a 371 per cent increase on the original £210,000 portfolio and an amount which, frankly, far exceeded the expectations of Charity Projects, the group which conceived and organised the race.

As last year, each team's initial stake this year has been provided by Prudential-Holborn. At the end of the year, after returning to the PHL its interest-free loan, all the profits will go to Charity Projects for distribution to more than 60 small, local charities.

Give or take the odd bear, the amount raised will be determined solely by the skill of the investors. The rules are simple. The only criterion is that each investment must be available to private investors through a broker in a recognised stock exchange in any Western European country, the US, Japan, Hong Kong or Australia.

The investments may include shares, currency deposits, unit trusts, futures or traded options.

There are no limits on the number of changes each team can make to its portfolio. The WM Company, performance measurement consultants, will be monitoring the progress of each portfolio throughout the race. Regular reports on each team's progress will appear in the FT in which the contestants will explain, or explain, their investment decisions. Four of the teams who took part last year are braving another race - stockbrokers Bell Lawrie and Hoare Govett, the Japanese securities group Nomura, and Pru-

dential Portfolio Managers. Bell Lawrie's team is particularly interesting, considering they came bottom and second bottom respectively last time round.

Bell's team leader Derek McIntosh puts it down to being "too adventurous", but stresses "we are going to be stricter with ourselves this year". The portfolio will be quality undervalued equities and convertible loan stock run on the same basis as Bell would a discretionary client growth portfolio.

Nomura, hailed as the world's biggest securities house, will be concentrating on major domestic stocks in Japan. Andrew Jacobs, who will be doing battle in tandem with colleague Kenichi Fukuhara, says they expect the yen to appreciate and a strong market to continue. "We also think there are some very good buying opportunities in the Japanese warrants market, which has been oversold recently."

Hoare Govett came third in the first race and aims to beat that performance. Part of the Californian bank Security Pacific, it has worldwide contacts and provides a round-the-clock dealing service. This back-up, says Peter Clark, will be the bedrock of the firm's assault. "The strategy will be the same as last year. We shall hold only one or two speculative stocks at most, selected from markets around the world."

If you're on a winner, stick with it, is the policy of the Pru and who is to argue with them? Supreme champions in round one, they are leaving their team and strategy unchanged, and will use stocks, options and futures to maximise the return on choice opportunities in London and abroad.

"We shall establish a good portfolio that will last us for the full extent of the race," says Trevor Pullen. "It might be more difficult this year with the uncertainties in the market, but we are alive to the possibilities."

There are five newcomers to the contest. Capital House, the investment management arm of The Royal Bank of Scotland, offers unit trusts and personal equity plans and acts for pension funds, charities and private clients. David Kidd will lead the race team. Capital's strategy, given the team's cautious view of the prospects for equity markets at the moment, will be to start with some fixed-interest

stocks and plenty of cash. They will comb international markets for the most attractive situations and hope to take advantage of trading opportunities.

Cazenove, one of the City's most prestigious stockbroking firms, promises to provide formidable competition this year. The team is headed by two partners, Bernard Cazenove and Lord Farington, but all the firm's 36 partners will contribute ideas. "Initially we shall put the bulk of the money on deposit earning 9 per cent interest," says Lord Farington. "But there are a number of anomalies in world markets, and we think we have spotted one or three on a short-term basis. We shall invest internationally, treating the world as our oyster."

Daiva Europe will be competing not just against the other teams but, in particular, against Nomura - Daiva and Nomura being the two biggest Tokyo securities houses. To obtain the maximum leverage, the Daiva team is relying on Japanese equity warrants, which can double - or halve - in a day. "We shall be leveraged to the hilt," says Antos Glogowski, "so that if we get it right we shall go up in a blaze of glory. And if we get it wrong, we will really get it wrong."

Enkilda Securities, the London-based European investment banking arm of Skandinaviska Enskilda, Scandinavia's biggest bank, is fielding a team of five. Team leader Diana Barran says their strategy will be to focus on value, using options and warrants as well as conventional securities. The plan is to start cautiously and use profits to become more aggressive, based on a short list of securities.

The final newcomer, Henderson Administration, is one of the City's leading fund management groups, handling investments for a range of clients from individuals to pension funds, as well as unit trusts and investment trusts. The team, Claire Novak and Andrew Nugent, will emphasise equities in the UK, the overriding factor will be strength of management, while they will look to gain strategic exposure overseas through index options or futures.

Fiona Thompson



Olympic torches symbolise the efforts investment teams pledged at the start of the Great Investment Race, attended by Prince Edward at Salfers Hall in the City

Test your market skills

John Edwards outlines your chance to win the FT Readers' Race

A CHANCE to win \$5,000, test your skill in the stock market, and give to charity all at the same time. That is the opportunity offered in the second FT Readers' Race, being run in conjunction with the Great Investment Race, which was launched on Wednesday this week.

While the nine teams in the Great Investment Race battle it out with their \$55,000 portfolios to see who can raise most for charity, the FT Readers' Race gives private investors the chance to see how they can perform with the same sum - on paper.

Entrants in the Readers' Race assemble a mythical portfolio worth \$55,000 by choosing five shares from the FT-SE 100 which they think will perform best during the coming year. The winning entry - the reader with the highest value portfolio according to prices quoted in the FT on December 10, 1988 - will win \$5,000 worth of Holborn unit trusts donated by Prudential-Holborn, sponsors of the Great Investment Race. This is double the \$2,500 worth of unit trusts given by the Pru for the first Readers Race run from September 1986 to September this year.

To help keep interest going

throughout the next 12 months, the FT will also donate special prizes quarterly to readers with the highest value portfolios at the end of March, June, and September. So there will be regular reports on progress in the Readers' Race, as well as on the Great Investment Race itself.

There is another important change in the second Readers' Race. The "paper" \$55,000 must be spread in a portfolio of five shares in units of \$11,000. Last year you were allowed to put the whole sum, in units of \$7,000 each, into one or more shares up to a maximum of five. However, canny FT readers quickly realised that to have any chance of winning, it was best to put all the money into one selected share and hope that it turned out to be the top performer. But that was essentially against the concept of the skill involved in

guessing which combination of companies in the FT-SE 100 index will provide the highest reward. It also caused some problems, since so many readers selected the winning shares - British and Consolidated Gold Fields - that the tie-breaker became the vital factor in deciding the final winners.

Since many readers are likely to choose the same five shares, the tie-breaker will have to be used again this year, but it is hoped that it will not feature so prominently with a portfolio of shares to be selected. The tie-breaker remains the same - guessing the trend in the FT-SE

100 index, but this time there will be more skill involved, since you will have to guess the index at the end of March, June and September to qualify for the quarterly prizes, as well as on December 9, 1988 - the closing date of the Great Investment Race - to win the main prize of \$5,000.

Otherwise the rules remain roughly the same. A number of assumptions are made to take account of possible developments that might affect the chosen shares.

● If there is a rights issue, entrants will be assumed to have sold a proportion of their rights to buy the maximum possible number of shares in the company.

● When one of the companies in the portfolio is subject to a takeover bid, the entrant is assumed to have voted on accepting or rejecting the bid in line with the majority of the shareholders. If the bid fails, the shares will be retained. If the bid succeeds and the new owner makes an offer of shares, then the entrant is assumed to have accepted them. If the offer is in cash, the entrant is assumed to have used the cash to buy shares in the successful bidder's company.

● The value of the portfolio at the end of the race is judged on the total return received. Any dividends paid will be retained - and added to the value of the portfolio at the end of the race.

The dividends include all those earned by the share holder, even if they are due to be actually paid over after the end of the race.

The Readers' Race, like the Great Investment Race, will be monitored for Prudential-Holborn by the WM Company, computer systems specialists, in association with Charity Projects.

The fee for each entry into the Readers' Race remains unchanged at \$10, which will be donated to charity via Charity Projects. Last year the Readers' Race raised nearly \$17,000 for charity, money which was spent quickly without having to wait for the end of the contest. The great attraction of Charity Projects from the donor's point of view is that all the money contributed goes straight to charity, without any deduction for administration or overhead expenses.

So even if you don't win the \$5,000 top award, or quarterly prize, your money is quickly used to help charities for young people who are disabled, homeless or suffering from drug or alcohol abuse, through organisations not big enough to fund their own appeals for money.

Entry forms for the Readers' Race will be printed, together with a list of the FT-SE 100 shares (and the prices on December 9, the starting date) in the next issue of the Weekend FT and subsequent issues until the closing date for entries on January 31.

Jane is on the cadge

JANE TEWSON is the sort of woman who walks into your office with a smile and a box of Birmas tucked under her arm. Her founding principle when she set up Charity Projects three years ago was that every penny raised should go to charity, with all the costs of running the operation, from salaries to soap, sponsored.

The sponsorship takes many forms, ranging from formal covenants to informal coveys, hence the box of Birmas. "Everywhere I go, I ask if I may have some envelopes, or paper clips or staples." After three years, people know the form and often don't wait for her to ask, coming up with: "Gosh Jane, you really do need a year's supply of photocopy paper."

Richard Branson is providing \$60,000 a year until 1990, enough to cover the four full-time salaries. An office in Soho is donated, as is a laser printer, photocopier and fax machine, and a van in Stockport, who read about Charity Projects, sent a year's supply of black polythene rubbish bags.

Harbottle & Lewis does all Charity Projects' legal work for free. Howard Tilly audits, Cyclone Courier does the billing and film producers and editors have given their services to make a promotional video.

Since its conception, Charity Projects has raised \$2.5m and hopes to raise between \$3m and \$4m in 1988. Its policy is to provide funds for causes which don't exactly tug at the public heartstrings and consequently find it difficult to raise money by conventional means - projects to help the homeless, the disabled and people suffering from alcohol and drug abuse.

Grants can range from the strictly practical - such as money to buy a washing machine for a night shelter so that the people staying there, who often only have the clothes they are wearing, can wash them - to providing \$50,000 over two years to research and pilot initiatives to support young, disabled school-leavers.

"We are an enabling charity," says Jane Tewson. "We provide practical help for the people who commit their lives to working with people in need. Our money is getting to areas where the others' isn't."

Fiona Thompson

Blow to property investors

John Edwards tells the sad tale of the action taken by two leading residential funds

DISASTER HAS struck investors in the two leading residential property funds, in spite of no discernible fall in the value of properties in central London, where the funds' assets are concentrated. First, Henderson announced that it was invoking the deferment clause in its fund, which locks investors in for a period of 12 months by preventing them from selling. Then, Target slashed the price of its residential property fund by 18 per cent.

So what has gone wrong at a time when property is seen by many as a safe haven, following the crash in the stock markets?

It is apparently nothing to do with any weakness in the property, which is reported to be quiet and holding steady since the stock market crash but no longer roaring ahead. The problems started much earlier in the year when the pedestrian performance of the residential property funds encouraged many short-term investors to switch out to high-flying equity-based funds. However, no relief came when the stock market crashed. Investors, reluctant to take heavy losses on share-based funds, sold out the property funds where they could still

come out with a profit. "We had no choice," according to Chris Burrows of Henderson, explaining why the group had invoked the investor's nightmare of locking them in the fund. "Money had been bleeding out of the fund since the beginning of the year. We were running out of cash and would have become forced sellers of property to the detriment of investors."

But it didn't end there. Target, alarmed by the possible repercussions from the Henderson move, decided to take drastic action to prevent a similar run on its Residential Property Fund. Instead of invoking the six-month deferment clause in its fund, it decided to slash the unit price by 18 per cent.

Brian Hulme of Target said the fund felt it was a more constructive approach to reduce the value of the units, giving investors a paper loss and discouraging sales. To protect the interests of long-term investors they had revealed the fund on a "forced sale" basis (i.e. assuming the worst) and this meant that the unit price had been cut by 18 per cent to 88p bid, 93.7p offer.

The offer price, which reached a peak of 113p, is now below the launch price in October 1986 of 100p, he pointed out, so it represented a good opportunity to buy at a discount to the normal valuation of properties, whose price had certainly risen during the last 14 months.

The value of the fund had fallen from \$100m at the launch to \$72m last month and as a

result of the revaluation is now put at around \$60m. His advice to investors is to sit tight and wait for confidence to return to the property market, he stresses.

The much smaller NM Schroder fund is holding firm. Ian Sampson of NM Schroder said their fund (valued at around \$20m) was still on an offer basis with money actually coming in. They were keeping an eye on redemptions and had sold some properties at above market valuation.

As far as they were concerned, residential properties were holding their value, although the market was quiet.

It remains to be seen whether this is just a crisis of confidence but the problems for the funds have come at a bad time for the Government, which is planning to include property-based funds among the proposed new range of authorised unit trusts.

Until now unit trusts have not

been permitted to invest in actual property because of the difficulty in valuing and disposing of such illiquid assets at short notice. Hence, the deferment clause built into the insurance bond vehicle used to get round the ban on property unit trusts. However, as Burrows sadly commented, "The Government might have to think again about the 20 per cent liquidity ceiling for the proposed property unit trusts. Our experience shows that it isn't enough."

With its offshore Residential Property Fund, Henderson has been forced to take a different approach. It has no deferment option since it is a quoted company on the United Securities Market, so the fund price has been adjusted downwards instead.

John Brennan looks at the current state of the property market and the Henderson fund on Page X - "In the Docklands bunker."

Yes, it pays to shop around

SHOPPING AROUND for a mortgage has become even more important, following last week's further cut in base rate and the move by Midland Bank to reduce its home loan interest rate to 9.75 per cent - well below the level set by the other clearing banks and leading building societies.

So far none of the big lenders has followed the Midland's lead downwards, but there are several companies offering mortgages with interest rates below 10 per cent.

The lowest rate at the moment is 9.25 per cent offered by London Intermediaries BMI Finance, Chase de Vere (Pall Mall) and John Charcol for endowment or pension mortgages of more than \$50,000 up to a maximum of \$150,000.

The funds come from an Irish bank, which has set aside a large amount for the scheme and intends to maintain a differential below the building society base rate. Nevertheless there is, of course, no guarantee that the variable rate charged will remain competitive for the whole period of the loan.

There is an acceptance/administration fee of \$200, but BMI says it is only payable if the loan is completed. You are allowed to use your own solicitor and any supporting endowment or pension policies are selected from a

panel of recommended companies. Meanwhile, the United Bank of Kuwait has reduced its home loan rate to 9.75 per cent, and Allied Dunbar has come down to the same level for endowment mortgages of more than \$75,000. So has Providence Capital for loans up to 80 per cent of valuation. Yorkshire Bank's mortgage rate falls from 10.25 to 9.75 per cent, effective from January 1.

Britannia Building Society this week introduced a special "help-start" package for first-time buyers offering a guaranteed endowment mortgage at 0.5 per cent below the society's normal interest rate (currently 10.25 per cent). But the lower rate applies only for the first 12 months.

Currently charging 9.90 per cent for mortgages are Sumitomo Bank for all loans, and Grubbins and Northern Rock Building Society for loans of more than \$50,000. On 10 per cent are Algeme, Grindlays and National Australia banks, as well as Cheltenham & Gloucester building society from January 1.

According to the latest edition of Blay's Residential Mortgage tables, more than 50 per cent of all lenders have cut their rate of recently, but over 80 per cent of building societies have yet to make a move.

John Edwards

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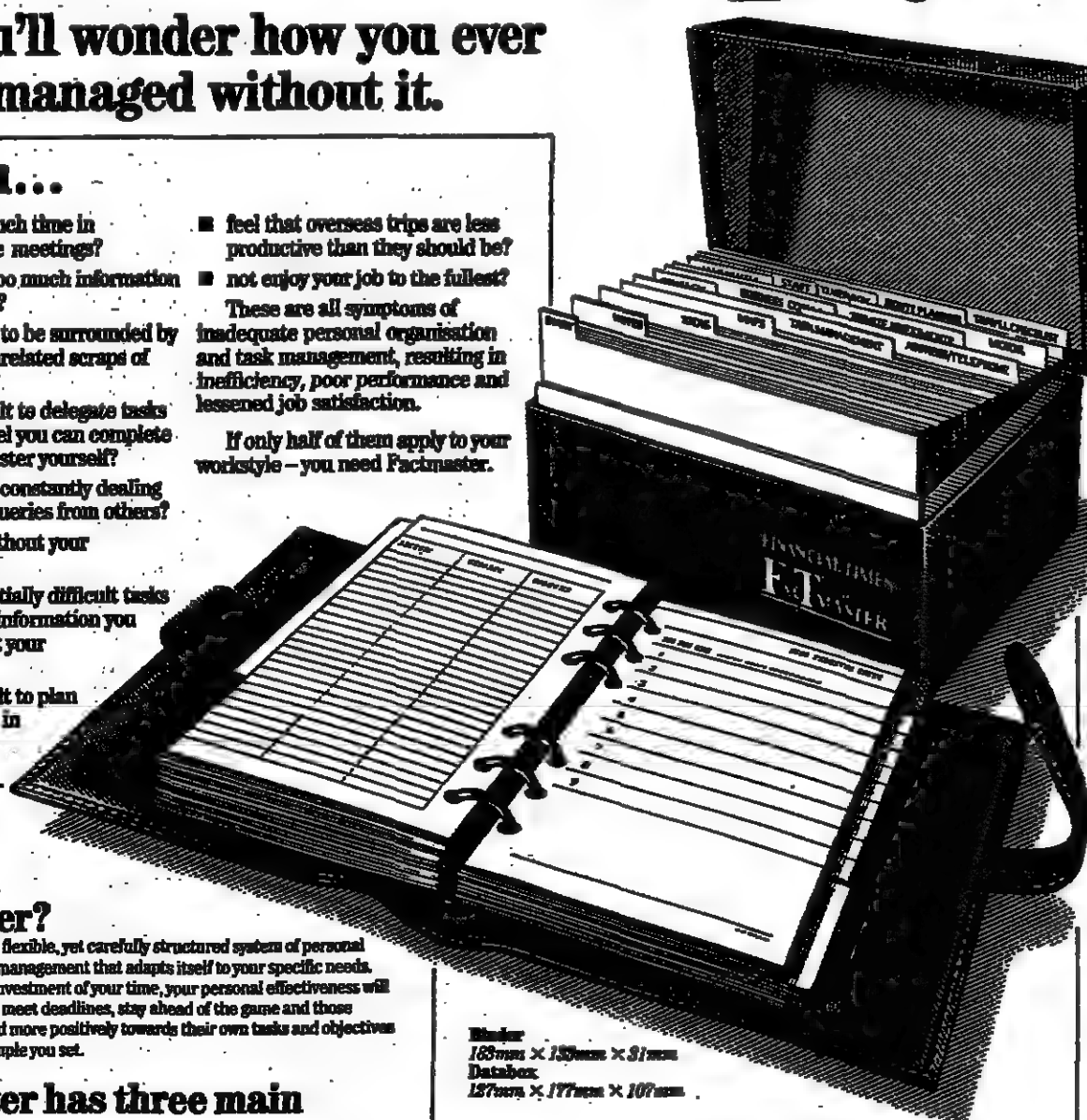
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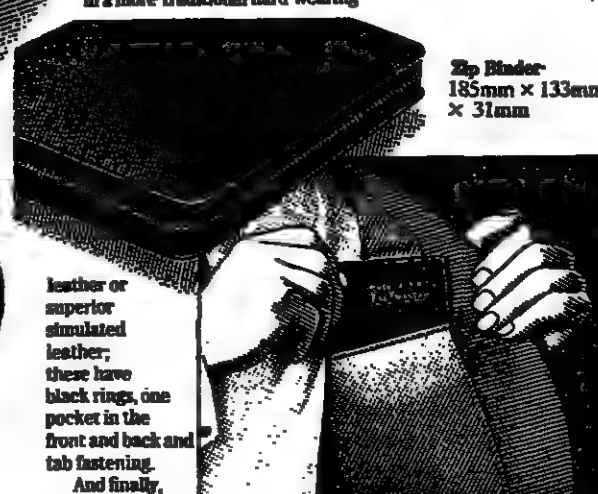
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WEEKEND FT REPORT

Edmund Penning-Rowell introduces a special survey reviewing an important tributary to the growing European wine lake

World leader takes stock

ITALY is a formidably large and prolific wine producing country, with over a million ha under vines and a crop of up to 80 million hl - a quarter of the world's output. It is the world leader, except in unusual years such as 1985, when the total quantity fell to under 63 million hl and France produced 70 million hl. About 40 per cent of this comes from the south, a third from the north and a quarter from the centre.

Meanwhile, as in France, domestic consumption is declining. At one time it was as much as 120 litres per head per year, but by 1982 this was down to 83.1 and in 1985 to 73.1. In the same few years French domestic intake had fallen from 86.1 to 80.1 - even if these totals look almost unimaginably large in comparison with the UK's 10.1.

Although Italy provides a broad tributary to the European Wine Lake, the flood would be wider but for the introduction in 1985 of the Denominazione di Origine Controllata controls, based on the French Appellation d'Origine Contrôlée system. At that time the vineyard area was 500,000 ha larger than it is now, when extensive speciality vineyards have largely taken the place of the promiscuous ones in which cereals and fruit trees were mixed together.

Controls on planting were accompanied by authorised grape varieties only for each DOC, and maximum yields per ha were established - if often too high, while the authorities in such leading quality regions as Piedmont and Tuscany have often proved too restrictive.

The result has been an outcrop of wines nominally only entitled to be called vini di tavola, the bottom category, although usually superior to or at least more interesting than the neighbouring DOC wines. Instead of relying basically on Nebbiolo grapes in Piedmont and Sangiovese in Tuscany, French varieties, particularly Cabernet-Sauvignon and Chardonnay, have been introduced and blended in; and in some cases French oak casks have been imported, in which to mature these officially considered near-rogue wines.

Thanks partly to patriotism and pressure the DOC system multiplied quickly. In 1987 there were only 32 of them, producing 1.158 m hl (1.55 per cent of national production). There were 100 by 1971, 200 by 1979 and now there are 227, seven more than a year ago. There are also six Denominazioni di Origine Controllata e Garantita wines that replace their DOCs, and the lat-

est is Albana di Romagna, officially "gazetted" this year only on November 1.

Its average production is only 44,000 hl, compared with 48,000 hl for Barolo, 19,000 hl for Barbaresco, 30,000 hl for Brunello di Montalcino and 20,000 for VINO Nobile di Montepulciano. How small these DOCG wines are in output can be shown by comparing them with the 50-60 thousand hl of St Estèphe, the largest classed-growth commune in the Medoc. Only Chianti "guaranteed" in 1984 is large, with an average production of about 950,000 hl. The size of all but this DOCG may help to explain the relatively high prices of the others.

Undoubtedly, however, there are too many different DOCs, some of them with little significant difference from their neighbours. About 200 of them are in the north, 60 in the centre and over 60 in the south. Of the regions, Piedmont has most (21), 36; Apulia next with 21 and Tuscany third with 20.

Together the DOC and DOCG wines account for nearly 8 million hl a year and 12 per cent of the total production. There is also over-production in some of the DOC districts. Between 1985 and the present decade the average yield rose from 50 to 82 kilograms of grapes per ha; or roughly 37 to 60 hl of wine.

The problem of disposing of Italy's enormous wine crop has been accentuated in the last two years not only by the drop in consumption (which includes few wine imports - save champagne) but by the methanol scandal revealed in March 1985 that killed and injured a substantial number of people.

For a time this affected domestic consumption, but had the long-term effect of making hitherto careless drinkers, previously buying largely by price, realise that better, dearer wine was worth it. It is doubtful, however, whether this lesson has yet got through to markets abroad. In 1986 viticultural exports dropped catastrophically from 16.8 m hl to 10.5 m hl. The biggest drop came from France, which normally takes each year up to 2 m hl to blend in with the thin wines of the Midi: from 5.4 m hl to 3.8 m hl. But 1986 was an exceptionally large French vintage. The second biggest fall was to the US, of almost 1 m hl - from 2.66 hl in 1985 to 1.67 m hl in 1986.

For both countries there was also a large drop in the value of their imports: by 41 and 26 per cent respectively. Curiously, the UK was the only EEC member to show a rise in imports, if a small one: up from 84,000 hl to 87,000 (a rise of 3.6 per cent), accompanied by a rise of 14.5 per cent in value. In the first seven months of this year they are showing a 4 per cent rise in volume, while Italian wine exports are generally showing recovery this year.

Nevertheless it is to be hoped that the Italian authorities have learnt their lesson and will start to restrict production by cutting many official DOC yields. Their chief problem, as in so many other fields, lies in the south, with 40 per cent of the country's vineyard area, as well as the lowest per capita consumption (the highest, surprisingly, is in the Marche, with 117.6 per head).

The Italian wine industry is highly politicised. It is not clear, for example, why the white Albana di Romagna, a versatile wine that can be dry or sweet, still or sparkling, should be singled out for being guaranteed a good but not outstanding wine.

Yet Italian wines have great variety and potential. They are different from their chief rivals in France, often more full-bodied and some with a good deal of tannin and acidity to be sloughed off. They come more to meet one in the glass than many French wines. Whether any are so-called "great" wines is likely to lie on the palate of the drinker. But they are worth investigating, particularly the superior types to be found chiefly on the lists of those merchants who have opened their hitherto mostly French-filled cellars to the finer vini di tavola that the new generation of young Italian oenologists is making with increasing enthusiasm, dedication and skill.

Italian wines



Don't knock the south

ASK A northern Italian for a bit of help in pinpointing a few interesting wine estates in the south and the chances are he won't understand why you could possibly be interested in anything south of Tuscany. Ask him who in the region is producing impressive wine and he will probably laugh in your face.

Everyone knows it's too hot down there for fine wine, don't they? And even if it weren't, those laid-back southerners couldn't address themselves to the labours of high-quality production. They just churn out vast quantities of rubbish, their existence made even less demanding by generous grants from Government and the European Community.

Like all prejudice, that is just wild generalisation from a nugget of truth. Top wines from the south are the exception rather

than the rule - just as they were from the north not so long ago but they are getting less rare. As elsewhere, it is much less normal for a specific denomination to enliven the taste buds than the work of individual producers.

Certainly the climate is a problem. Excessive summer heat, lack of rain and the warm waters of the Mediterranean can be just as difficult for the vine as the lack of sun, unpredictable rainfall and frosts of northern Europe. The methods of coping with nature's inadequacies or overabundances are the same: careful selection of planting sites, choice of grape varieties and skilled, knowledgeable winemaking.

If anything, the most innovative areas of the south are the islands of Sicily and Sardinia, perhaps because of their remoteness. Sicily in particular has far more than its fair share of the south's good (and great) wines. While winemaking in the east of the island has been inhibited by a century of the wealth surrounding Mafia production in the west and the misguided belief that the more maresia-like the better, the westerners have learned to understand the idiosyncrasies of their native sun-drenched grapes. Varieties like Inzolia, Catarratto, Nero d'Avola, Fiasca and so on, practically unheard of outside Sicily, retain their acidity despite the long hot summer and produce clean, characterful wines that don't try to ape more familiar styles.

The best-known wineries of Corvo, Rapitola and Regalelli are now being joined in the UK by newcomers Donnafugata and Cellaro, this latter a brand name of surprisingly high quality from a co-operative at Sambuca. Top Sicilian wine makers are now flexing their muscles further and making other, superior, wines from a careful selection of the best grapes. Corvo's white Colomba Pinello is a good example of the genre, while Regalelli's Rosso del Conte (red) and Bianco d'Oro (white) take Sicily into world class.

The Sicilian is proud of his land and his culture, a trait which helps him to inventible lengths to convince the world (or north Italy at least) of the pre-eminence of any facet of the island. This characteristic is never more clear than in the wine obsessed Marco De Bartoli. He has taken a Sicilian tradition and perfected it, making the sort of bone dry, long aged, strong

but unfortified wine that was Marsala before the British intervened and adopted it to their needs. Called Vecchio Sarnelli, it is at last being recognised as one of the world's outstanding wines - but not without a long and often bitter one-man crusade by De Bartoli.

The diversity of Sicily is completed by two sweet passito wines, made from dried grapes. These are grapy Moscato from the island of Pantelleria to the south west (De Bartoli excels again) and apricot-redolent Malvasia from Lipari in the Aeolian archipelago to the north east (Hanser is most famed).

Sardinia, producing much highly alcoholic wines, has retained a healthy disdain for mass tourism in mainland Italy. What matters is local opinion and foreign markets. Wines for home consumption stay heavy and powerful, while those for export have benefited more than most through 1982 know-how. Early picking, cold fermentation and careful controls against oxidation haven't created earth-shattering flavours, just attractive, easy drinking wines at remarkably good, and consistent, prices.

Grape varieties are indigenous and again unfamiliar to northern Europeans. Whites, in decreasing order of lightness, are Nuragus, Torbato, Vermentino. Reds are Monica and weightier Cannonau. Two co-operatives dominate this new-look Sardinia - Dolianova produces wines of unimpeachable value, while Sella & Mosca aim for stylisation.

The toe, instep and heel of Italy have been slower to realise their potential. Puglia, the heel, has a fine crop of legally recognised wine names and a handful of traditional grape varieties, some of them truly venerable. Yet the only producer that has caused ripples is Simonioli with his remarkable results using "foreign" varieties like Pinot Noir.

It is probably only prejudice against roses that has prevented two other top Puglian wines gaining wider renown: Rosa del Golfo from Giuseppe Gale and Riviera Rosata. Perhaps it is significant that many northern Italians take their holidays in this region.

The star of sparsely populated Basilicata (the instep) is Fratelli d'Angelo's Aglianico di Vulture. That of Calabria (the toe) is the rare sweet Greco di Bianco (this is a village) from Geraci. These wines focus the promise of Italy's south west: the black Aglianico grape and white

Greco, both ancient varieties and capable of greatness.

They are also planted further north in Campania, a region of the Amalfi coast, where there is another top producer, Hastroberardino. His Taurasi (from Aglianico) is often hailed as one of the greats of all Italy. This may be just hearsay, as Taurasi needs many years to reach its admittedly excellent peak, by which time most bottles have been drunk. It can be pretty awful when young. In fact all Hastroberardino's wines are slow developers and, like Taurasi, worth waiting for, particularly white Fiano di Avellino Vignola.

Further north is Rome: land of Frascati and its lookalikes. Just one name shines out from the crowd, Colli di Catone, and its new single vineyard Colle Gaio is several notches classier still. Across to the east lie the regions of Abruzzo and Molise. Molise has just one estate, Di Fazio Norante, worth watching. Alessio Di Fazio pursues his commitment to the best and most natural of produce, be it bread or wine, with the formidable force of total dedication. His wines are improving unbelievably fast.

Further north, Abruzzo sports two or three star producers. A slightly tempered climate here brings central Italian grape varieties into prominence. White wine comes from the unimpeachable Trebbiano and is handled intelligently by just one winemaker, Elettore Valentini. Valentini's red Montepulciano d'Abruzzo is legendary - concentrated, powerful, long-lived and much in demand, with the obvious result on its price.

Montepulciano from Abruzzo can also be enjoyable, warm, fruit-laden drinking lower down the price scale and a plethora of names provide this Barone (Cannocchia, Illuminati, Colle Secco from Tollo, and many others. Further north again, in the Marche, there are several Verdicchio wines which have improved beyond all recognition recently as well as reds of distinction like Harchetti's Rosso Conero and Bucci's Tenuta di Pongelli.

In fact, the wine scene in the Marche brings to mind the revolutionary improvements in northern Italy. But then, to any self-respecting southerner, the Marche is in the north.

Maureen Ashley

Wines of Sardinia

An island of delights

MANY OF THE holidaymakers who have visited that entrancing Italian island of Sardinia must have sampled a number of the local wines, depending on the area in which they stayed, and came back determined to continue their exploration.

However, it is a difficult task, all the more surprising since the range offered at the big wine chain stores is growing ever wider.

Anyone staying in the north of the island and around Alghero in particular is almost certain to have tried the ubiquitous Anagosta, a white wine with a label indicating how well suited it is to lobster, although the cost of such a meal could be a little prohibitive.

It comes from Sella & Mosca, the best-known name in Sardinian wine, and their vineyards of I Piani produce wines of a remarkable range of colours, flavours and gradations of sweetness and dryness.

Worth hunting for is the Torbato Seco, of a pale straw colour with tinges of green. This is really the ideal wine to accompany lobster - and if you are

going to lash out it is better to go the whole way, even if the wine is more expensive. In Sardinia it makes a refreshingly cool aperitif.

Unfortunately, although production has expanded rapidly in the last decade it is not enough to meet demand, but it is worth remembering for the next trip out there. Try it with the wafers, thin bread (the varieties merit a separate appreciation).

For reds, it is necessary to try the robust Cannonau, although beware of its alcoholic strength, which can easily surpass that of the ordinary table wine. Its minimum alcoholic strength is 13.5 degrees. In colour it is a pleasing ruby red changing to garnet with age, and has to be aged at least a year in barrels of oak or chestnut. In its fortified form its strength can range up to 18 per cent.

Others that ought not to be missed are Vernaccia di Oristano - amber golden-yellow, warm and with a suggestion of almonds - no Sardinian would be without it for special occasions and Malvasia di Bosa or di Cagliari, white wines of distinction that can vary in taste between bone dry and sweet.

In view of the many specialised travel agencies who arrange trips to vineyards in France and Italy it would be surprising if some enterprising agency had not organised a tour taking in some of the most glorious countryside in this island, which in size is only surpassed by Sicily in the Mediterranean and has a history that takes in Cretans, Phoenicians, Carthaginians, Romans, Byzantines, Pisans, Genoese and Spaniards. If not, I for one hope it will be added to the itinerary.

For those who cannot wait for a visit, Italian Wine Agencies of 430 High Road, London NW10 (Tel 01-459 1815) and Eurowines of 14, 30 Solio Lane, Chiswick, W4 (Tel 01-894 7656) will supply details of wines available.

The former supply white and red wines from Sella & Mosca (at \$41.60 plus VAT per case or \$35.55 each) while the latter have wines from the Cantini Sociale di Dolianova at prices which range from \$22.50 to \$23.50 plus VAT per case.

Arthur Dawson

Chimes of history

THE RAW beef was cut thin as Brussels lace. A trace of lard on the surface. There were a few flakes of Parmesan, and then down came a blizzard of white truffle to top off the carpaccio con tartufo. It was, explained the man at the innkeeper's name, Bistrot L'Assassino in Milan, only simple cucina del paese, but it was the closest I wish to come to Paradise on this earth.

But wait, what to wash it down with, what nectar matched this ambrosia? To be honest I can't remember. I was a callow, naive creature then, I expect.

I fell greedily on a bottle of Lambrusco, something I would have blushed to have admitted to until recently. I was leafing through the pages of "Italian Cooking" (Penguin) when I was rather startled to find her recommending Lambrusco di Sabina as the ideal accompaniment to the full flavoured fungus. I discovered shortly after the vision at Milan that Lambrusco was a byword for all that was most meretricious about Italian wine. Nicholas Belfrage even called his admirable book on the subject "Lies beyond Lambrusco".

Admittedly Mrs Elizabeth David goes on to acknowledge that there are differences of opinion on the subject, but her observations gave me heart. Whether or not you would take a Lambrusco at your table, is neither here nor there. I think that there is a subtler and more important point at issue here, and one which effects the whole area of what food to eat with Italian wine, or vice versa.

The fact is that the Italians are not snobs about wine. The unkind might argue that this is just as well, because they've got nothing to be snobbish about. That would be unfair, as anyone with a taste for a decent bottle of Chianti Classico Riserva, or Barolo, or Sturmi, or Aglianico del Vulture, would admit. Should you choose to drink it with carpaccio con tartufo or carpaccio alla Giudia is immaterial to them.

The names may sound like the chimes of history - Carmignano, Torredelgrosso, Fiano di Avellino, Vernaccia di San Gimignano - but for the most part we are as familiar with them as the familiar Frascati, Chianti, or, dare I say it, Lambrusco.

Don't be afraid. Drink what you have never drunk before. It may not be wine. It may be disgusting. But you will never feel embarrassed. Not for the Italian the pursed lips, the sigh, the raised eyebrow of the supercilious Frenchman. He will pull the cork, splash the contents into a glass without more ado.

The purist may shudder, but a couple of hours and a plate of antipasti, a plate of pasta, a plate of fish or meat, a plate of cheese and a bowl of fruit later, you will not care. Your meal and your wine will have blossomed as a result of this benign introduction. Having said that, it would be foolish to deny that some wines go better with some foods than others.

When we sit down to a few alibi wines (baked anchovies, a speciality of Calabria), we find they marry naturally with the crisp and mineral Greco di Tufo from just inland of Naples, rather than with the slightly sweeter Greco di Tufo from a few hundred miles further north.

Fappardelle con la lepre (pappardelle pasta with hare sauce) which hunting Tuscan are so fond of, is half the dish without a bottle or several of Chianti Classico Riserva, but becomes a different dish with the accompaniment by a trenchant Barolo, and the fine balance between the Tuscan vino santo and the hard biscotto di Prato suggests that some real shrews really are in heaven.

Even this cursory survey touches on a situation that is at once the glory and the bane of eating and drinking in Italy. It does not really matter whether you are eating out, or catering for yourself. So great is the diversity, and so fierce regional pride, that you are hard put to apply the knowledge won in one place to work in another. With food this doesn't matter too much, as long as you bear in mind that animale means brains and lunache means snails. The unpleasant surprises can be restricted.

Not so with the wine. It can be divine. It can be disgusting. Certainly, if it is produced locally, it will be considered to be divine by virtue of that fact. Things are changing. The lure of the megabucks to be made overseas is gradually persuading the Italians to adopt more consistent ways, the hope they will not desert wines, because out, or catering for yourself. So great is the diversity, and so fierce regional pride, that you are hard put to apply the knowledge won in one place to work in another. With food this doesn't matter too much, as long as you bear in mind that animale means brains and lunache means snails. The unpleasant surprises can be restricted.

Take the traditional Roman dish of abbacchio alla cacciatora, mutton's head cooked with olive oil, sage, rosemary and anchovy paste. This is a great dish, warm, pungent, succulent, but no stretch of the imagination is going to make it subtle or sophisticated. It needs a wine that can stand up to it, Recioto Amareno della Valpolicella, perhaps, one of the vini passiti, or wines made from partially dried grapes to concentrate their flavour and alcohol. Yes, robustness is what eating and drinking in Italy calls for all round.

Matthew Fort



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DIVERSIONS



GUARANTEE a happy family Christmas - buy a video camera today. The distressing sight of dad's double chin, mother's spreading thighs and the kid's erupting spots should suppress egos sufficiently to keep family squabbles to a minimum. Video cameras can also be a lot of fun and are now indispensable for filming family chronicles.

Most of the machines are small enough to carry in one hand and so easy to use that little Sally can operate them, making it possible to become a legend in your own living room, provided you're prepared to pay heavily (around £1,100) for the pleasure.

But be prepared for some surprising social revelations, because the devices produce sudden and unexpected personality changes in friends and relations. Shy, retiring types can suddenly adopt a Hollywood bravura, preening, performing and playing their best features forward. And the show-offs you thought would be leaping before the lens complain about an invasion of their privacy as soon as the camera is switched on. Unfortunately, the cameras also produce variants of the social bore - the aspiring social documenter who perpetually pops up in situations you would prefer to keep private.

Modern video cameras include a built-in videocassette recorder (VCR), which can both record and instantly play back filmed images, hence their "camcorder" name. These are a considerable improvement on the first generation of home video cameras, which had to be connected to a rather bulky VCR via a stout cable. Home video pioneers looked like high-tech versions of Quasimodo as they staggered around balancing a bulky camera on their shoulders and juggling a heavy recorder on their backs.

Camcorders are much smaller and lighter than their predecessors because the tape size has been reduced and the old-fashioned and rather bulky "tube" that was integral to the process of transferring images to tape, has been replaced with compact electronics. Most well-known electronics manufacturers now sell camcorders ranging in price from around £550 upwards, although 1,000 is more representative. The choice is quite bewildering and a little homework is necessary if you're going to fend off pushy sales assistants. Buying the right camcorder depends as much on your emotional and aesthetic demands as it does on the machine's technology.

As with most big buys, it's useful to make a list of your needs before heading for the high

Thanks for the memory

Eureka!

CAMCORDERS

street. For example, skiers or horse-riders who want to improve their technique by getting their partner to film them in action, will have different needs from, say, a father who wants to send tapes of the children to granny in Australia. The list will also be useful if you decide to buy from a specialist shop where a knowledgeable assistant should be able to help you choose the most suitable machine to suit your needs.

These stores, as opposed to a high street discount store, will probably charge a little more but it's worth paying extra for expert service.

Specialist dealers will also have more space in which you can play around with a number of different models, to get the feel of the camera. They might also have demonstration models which you can hire cheaply for a weekend. Video technicians have their views on what cameras and standards produce the best pictures. These arguments, sometimes backed up with technical tests, can be found in specialist publications. But most cameras are essentially similar (some are identical and merely re-branded), so for those who want to make a quick decision, there is no harm in choosing a well known brand.

But first think about these three points:

Standards. There are two main, and incompatible, camcorder standards: VHS and 8mm. VHS is more popular in the VCR market, with the vast majority of pre-recorded tapes complying with this standard. Some VHS cameras use the same sized tape as that used in VCRs. But to save space, the smaller, and far more manageable VHS cameras use a variant of the standard, called

VHS-C. These compact tapes give only 30 minutes recording, but can be inserted directly in your, or granny's, VCR by using a simple adaptor. The 8mm standard is relatively new. It was introduced by Sony and is supported by a few other manufacturers, such as Canon. The tapes are about the same size as compact cassettes (for audio tape recorders) and the system usually gives marginally better picture quality than VHS. With camcorders, the standards issue is not really that important because the machines include a VCR and are plugged directly into the television set for playback. The pictures can also be easily copied onto a VCR complying with another standard. For instance, if you own a VHS video recorder and an 8mm camcorder, and granny has a VHS VCR, you can copy - and at the same time edit - your film on to VHS. The only problem is a deterioration in the picture quality every time a copy is made.

Bells and whistles. Each manufacturer adds various extras to its models to make them a little more attractive. Some of these can be useful, depending on your needs, but on the whole its worth choosing simplicity above complexity. Two features that most people find essential are motorised zoom and automatic focus. Some cameras have only a manual zoom, which can cause camera-shake when inexperienced fingers do the zooming. Another useful feature, found on the more expensive models, is an electronic viewfinder. This gives a small monochrome picture of the view through the lens. It also enables you to rewind and check the quality of the shots you've just made, and limited editing on the spot.

Does it feel good? All the necessary controls should be easily accessible and you should feel comfortable when filming. Some cameras are more ergonomically designed than others. Reject models that feel clumsy, no matter how prestigious the manufacturer. Video cameras give instant fun but can, like Polaroid cameras, become tedious once the novelty wears off. As you can expect to spend around £1,100 for quality, it might be prudent to hire a camera for a few days. Television hire shops charge about £10 a day for cameras. If you intend to witness a special event, such as a wedding, give yourself plenty of time to experiment with the equipment because some skill is needed for good, smooth filming.

Peter Knight

Alternatives to turkey • gifts for difficult people • dial-a-tree • and weird, witty

The spirit of Christmas

LONDONERS can now enjoy fresh meat from Teesdale and what's more can have it delivered to their door. The Teesdale Trencherman supplies fresh meat and game from Johnnie Cooke-Hurle's agricultural and sporting estate at Startforth Hall in North Yorkshire at prices that seem a little lower than those in my local supermarket. Beef, lamb, pork and game, all properly hung, butchered and guaranteed fresh can be ordered by post or telephone.

Delivery dates are announced in advance (there is now just one - December 17 - before Christmas, so hurry) and provided you give seven days notice they will be delivered on that day to your home or office in London. Saddle of hare sells at £2.50 a lb, venison at £3.50 a lb for a 7-12 lb haunch, pure pork sausages are £5.50 for a 5 lb pack, pheasant at £3.25 each, wild duck £4 each and there's lots more. Write to The Teesdale Trencherman, Startforth Hall, Barnard Castle, Co. Durham DL12 9RA (tel 0833-38370).

Anybody wishing to give their nearest and dearest some jewellery this Christmas but not thinking of anything in the jewellery class might like to know about Margaret. She runs one of my favourite jewellery shops in Kensington Church Walk, London W8, where her particular flair in choosing unusual and striking pieces has brought a steady stream of faithful customers. She has lots of unusual bead necklaces in old stones like lapis lazuli, amber, turquoise, jade and coral. There are also Art-Deco inspired brooches, earrings and necklaces, sometimes in silver, bronze or gold plate, sometimes in precious woods. There's lots to choose from at well under £100, quite a bit at under £50 and a brooch of a real fish (preserved in plastic) for just £12. Those who never found her in Kensington Walk might find her easier to get to her newly-opened second shop at 185 Draycott Avenue, London SW8.

Emma Hope, whose shoes are much featured in the glossy pages of fashion magazines and which have become something of a cult among the fashionable young, opened her own shoe shop last week. Here fans of the Emma Hope style can see the full collection - all those flat and elegantly square-toed Jane Austen pumps, long-pointed, be-bowed velvet court shoes, idiosyncratic mock-croc lace-up ankle boots, and voluptuous slippers. She uses only the best materials bookbinding leathers, mock-croc (proper leather, stamped with crocodile patterns) and fine velvets. The shop itself is in period mood - double-fronted, a long wood-panelled interior. Prices are not cheap, but they are among the most individual shoe ranges around. £80, lace-up ankle boots are £90. The shop is at 33 Amwell Street, London EC1.

Fans of Hippo Hall, a famously charming children's shop specialising in painted children's furniture, might like to know that the Hippo hasn't entirely gone AWOL. He's arisen afresh in the form of 47 Farnham Road, London W14, where under the new name of The Peeking Hippo, he is purveying a multitude of hand-painted porcelain from factories in The People's Republic of China. Pots, glass flower pots, pot-pourri bowls, tea caddies, elephant candlesticks and lamps of every size and shape are all on sale. Nicest of all, in my view, is the blue and white porcelain which comes in numerous shapes and forms - a small pear-shaped jar just 6in high is £14.50, while a 7in high teapot is £17 and an 18in high garden seat is £155. Anybody who loves things Chinese should take a look - apart from the porcelain there are embroidered sheets, Chinese masks and model village cars made from wood. Farnham Road is just beside the Ravens Court Tube station, only seven minutes by underground from Knightsbridge. The Peeking Hippo will also deliver free in Central London.

Have you on your present list one of those naive chaps who "has everything"? I have just the present for him and come to think of it lots of people who have not very much might like them, too. It's a set of replicas of the famous terracotta warriors at prices ranging from £3 to £300 will be on sale at The Emperor's Warriors Exhibition at The Royal Horticultural Society Old W. Vincent Square, Westminster, London SW1. Almost every potter in China has been working flat out for the past three months making the 77,000 replicas that will be on display. It has been made in the same tradition and from the same clay soil as the original ancient figures. They are available in five sizes: 10cm, 17cm, 24cm, 37cm and, in limited edition, 44cm.

Besides the clay figures there will be other Eastern delights that may fill a few holes in some Christmas stockings. Everything has an Oriental connection - look out for fine green tea, calligraphy sets and books, Chinese stationery, Chinese toys and Arthur Cotterell's new book, written specially for the Emperor's Warriors Exhibition, The First Emperor's Warriors (£12.95). Photographed here is an original clay figure - a cavalryman, 180cm high, wearing the typical cavalryman's clothes with quite simple armour, his shoulder pieces or sleeve protection and a cap worn to keep their hair



Hand-made replicas of the Emperor's warriors



If you like the unusual, the witty and the way-out then you should take a look at Anne Tilby's chandeliers and Dick French's paintings on show (and sale) from Monday 14 to Sunday 20 in a giant disused Smithfield slaughterhouse (not, you will have gathered, the place for timid, conventional souls). Anne Tilby's chandeliers are, in my view, quite stunning. If the very idea of a chandelier seems to you to risk of *ancien regimes* of stiff conventionality, then these are the chandeliers to put you right. They are not, as you will have gathered, everybody's cup of cut-glass, neither are they cheap, but they are witty, weird and wonderful. I particularly love the version made from cutlery and imitation ice, imitating the gilt and crystal of classical Baroque models. I love, too, the glistening decanter of the one based on plastic fruit, full of rich purples and greens. You can glean a little of their character from the photograph shown here. Prices range from about £250 upwards: the plastic fruit design is £360, the cutlery one, £450.

Opening hours are from 11 am to 6 pm from Monday to Sunday. The address is 63 Charterhouse Street, Smithfield Market, London EC1.

Dial A Christmas Tree is a great new service for those who live in London and the suburbs. It's a phone 01-824-2500 and a Christmas tree of the height you specify will be delivered to your door, either evening or early morning if you are working.

There are four different sorts of tree on offer: the Norwegian Spruce, (a typical green tree), the Nordmanniana (a blue spruce), the Noble Fir (the King of trees, another blue spruce, but with thicker branches more widely spaced) and the Scots Pine (much loved by Americans for its long needles and bushy shape). The Norwegian Spruce is the only one that seriously loses its needles, all the other three hang on to them very well. Most popular of all this year so far is the Nordmanniana. The Norwegian Spruce is the cheapest at £1.50 for a 4 ft tree going on up to £76 for a 12 ft version, while the Nordmanniana is next at £18.62 for a 5 ft tree, the Scots Pine is £21.80 and the Noble Fir



Fork out for a chandelier!



The ladder to successful tree decorating

loved but who don't have a lot of time for rummaging round in antique shops might like to know about "Property of a Gentleman." Started by Annette Rose and Judy Green, who both love antiques and in particular antique games, it is now established as a special corner in the Simpson of Piccadilly's gift department. All the delightful appurtenances that were a natural part of the well-heeled English Gentleman's life-style and that a new generation is just beginning to appreciate have been lovingly collected over the years and are here on sale. You might find an opera hat, still in its original box, a lemon squeezer for a gentleman's bar, a collapsible silver syzygia, a cut-throat razor from the Boer War, a selection of silver pens and nibbed pens from the turn of the century, silver stamp boxes to adorn the desk, and, above all, a wonderful selection of old chess and backgammon games. Almost everything dates from about the middle of the last century onwards and there is lots of 1920s and 30s stuff to choose from. Prices to appreciate have been lovingly collected over the years and are

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For further information write to: Asbach & Co. Brandy Distillery, Am Riedel 2-10, D-6220 Ruedesheim-on-the-Rhine, West Germany.



DIVERSIONS

and unusual ideas for the festive season

presents ...

MORE unusual presents can be found at the Commonwealth Institute in Kensington High Street, London W8 6NQ where there is a big selection of work by three modern Indian miniature painters from Rajasthan. The art of painting miniature began in Persia, was taken to India by the Moghul emperors and their entourage and then flourished in its new environment. Today it is, sadly, a dying art but an Indian artist, Anita Kapur, has found three young Rajasthani painters who still paint in the true tradition. Even if your cheque-book isn't healthy enough to enable you to buy it is worth going along to look. Everything on show is for sale and the cheapest picture is £55, there is lots of choice at £75 and £125 and there is one really expensive one at £600. The exhibition is open from 10 am - 5.30pm on Mondays to Saturdays and from 2pm to 5pm on Sundays.

Is there somebody on your present list who would fancy a kebab? Well, those who are as fond of them as I am will know,

are flat-weave rugs woven in most of Central Asia. The best of them are not woven for selling and certainly not for exporting, but rather to be used as floor coverings and tent hangings by nomads and house dwellers. The finest rugs are stored to be used at weddings and festivals for the guests to sit upon and are part of the wealth of the family which will be presented to the bride or used as a commodity for trading. Alastair Hall visited Afghanistan in March and October of this year and now has a large collection (he claims, the largest collection from Afghanistan outside Central Asia) for sale in time for Christmas. He is selling them at London Contemporary Arts, 125, Lots Road, London SW10 and is open today and tomorrow from 11 am to 7 pm.

Anybody up in London for their shopping and unable to face the crowded shops might like to turn their attention instead to the new V & A Museum, where a whole host of charming and impeccably "tasteful" presents on sale. There's a good selection of stocking fillers,

some with an old-fashioned nostalgic air, others modern in flavour. There are lovely toys for children, Victorian-style Christmas decorations, some lovely reproductions of 17th century creamware, some utterly up to the minute Timney Fowler plates and some of the nicest calendars and diaries around. If the only shopping day you have left is a Sunday, remember the V & A is open on Sundays from 2.30pm to 5.50pm (on Saturday from 10 am to 5.50 pm).

Too rushed to shop yourself? Call Present in Time and they will do everything for you - they will shop, wrap and even, if you wish, choose every single present on your list. It is, as they rightly claim, the ultimate Tupples Christmas Service. So what, I hear you ask, does this all cost? 10 per cent on top of the value of the present. All you need to do is give them a ring, tell them what you want and they will deliver it to your door beautifully wrapped. Telephone Catherine Rossdale on 01-229-6449 or Beatrice Barclay on 01-221-7588.

From left to right: Crisp white jacquard with a self-pattern check, button cuffs and charming big Peter Pan collar, £60.

Creamy self-spot crepe-backed satin with a pteriot collar, soft and seductive (also in navy, wine) size 6 to 16, £95.

Finely-pleated cream satin silk shirt with stand-up cutaway collar (also in black, navy or wine) size 6 to 16, £120.



Drawings: Celia Baker

ONCE UPON a time Jermyn Street was almost exclusively a male preserve. This was the street where the English gentleman bought his city kit - his fine two-fold cotton poplin shirt, his silk ties, his monogrammed velvet slippers and all the other regalia of the caste. Today Jermyn Street shirt-makers realise that men make up only half the world. Out there is the whole female population to which, if Jermyn Street got the product right, it could also be selling.

So many of the shirt-makers have now turned to making shirts for women. Not all of them have got it right. Some shirts have the look of having

been designed for men and not entirely appropriately adapted for women. A company that seems to have some of the softest, more seductive, more desirable of evening shirts for women is N Lewin. For several years now at 108 Jermyn St, N Lewin has purveyed classic men's shirts at exceedingly reasonable prices. There is a big choice at £28 and even more at £32 - all fine cotton in classic stripes and plains and a fine selection of their own exclusive cottons as well.

Now N Lewin has branched out into women's shirts and has opened a women's shop at 109. The shirts are beautifully

made with silks, satins and cottons, and though prices may at first sight seem high, they are much lower than similar shirts sold by more fashionable designer names. Any chap at a party who wants to give a loved one this Christmas might just find the answer here.

Sketches here are just a few of the many shirts on sale. N Lewin will supply any of them by mail for an extra £1 p and p 108 Jermyn St, London W1.

LET'S START with the good news. Chocolate is GOOD for you. Yes, really. It has protein, vitamins and vital minerals like calcium, potassium, iron, and many more. It is also a mild aphrodisiac, though I'm not quite sure which side of the ledger to enter that.

The problem is we've all been indoctrinated with the view that chocolate is FATTENING and that FATTENING is bad. That there can surely only be a few souls so sublimely liberated that they can indulge themselves freely without guilt.

If you need any encouragement in divesting yourself of these long-held shibboleths I would refer you to CHOCOLATE, The Consuming Passion by Sandra Boynton (£3.95, Methuen). She is adept at helping would-be chocoholics to throw away their inhibitions. For instance, take "Chocolate is Fattening" - this is what she has to say.

A crucial factor has been overlooked in this wild and condemnation of chocolate. Most chocolate eaters tend to supplement their chocolate intake with other foods. By what right, what logic, can chocolate be singled out as the cause of plumpness? How can we be certain that, say, carrots, are not a catalyst to weight-gain when chocolate is present?

And there is empirical evidence that also raises serious doubts about chocolate's fatteningness. Few chocolate lovers can simply lie back and wait for chocolate to come to them. For most, getting and keeping chocolate often requires strenuous physical work. Carrying seven pounds of chocolate from store to residence will absorb 350 calories, while hiding all chocolate before answering the door when company drops by unexpectedly takes care of another 744.

To be more serious, my chocolate guru (Helge Rubinstein, author of the chocoholic's manual, The Chocolate Book) tells me that "an ounce of good chocolate is in itself no more fattening than an ounce of cheese." She believes firmly that all this guilt business is a part of our Puritan heritage - the "if it's delicious, it must be bad for you" kind of thing. Can't the guilty of this day I am unable to eat chocolate without thinking that I ought not to be.

Over on the continent where the taste has long run to chocolate that is dark, unsweetened and intense they are able to indulge their passion for chocolate without shame. Chocolate in Paris, Brussels and Rome is serious, sophisticated and suave. Nobody would think twice of crossing town to the nearest chocolate shop to buy the darkest, most voluptuous of truffles. Here, until recently, most of us have been accustomed to buying chocolates that are cheap, are available almost everywhere and can sit about in dusty village stores from Easter until Christmas without going off.

However, it cannot have escaped the notice of anybody who goes shopping down high streets and into great emporia that chocolate speciality shops are appearing and multiplying. Suddenly names like Le Chocolatier or Au Chocolat are beginning to sprout in even small country villages. At last we like our continental cousins, will be able to buy more than a box of Black Magic or Milk Tray.

To the gourmet good chocolate means really dark, plain, bitter or semi-sweet chocolate. Good chocolate should be made mainly from cocoa mass and costs £5.40 for 250 grams (nobody ever said the best came anything but expensive). Finally, Rocco sells tiny, tiny squares of a very dark bitter chocolate called Carre de Guayaquil (the chocolate du marquis le plus amer du monde" as it boasts on the label) with a cocoa

mass of 70 per cent for 20p each. At Charbonnel et Walker, 1, The Royal Arcade, 28, Old Bond Street, London W1, they sell their own bars of plain dark slightly bitter chocolate with a 55 per cent cocoa mass - 44p bars are £2.15, 44p ones, £4.35.

Charbonnel fans also love the dark little langues de chat, (55 per cent cocoa mass), 44p for £4.35. Also famous are their square boxes of sticks of dark chocolate with minty crispy bits in them - £5.85 for 44p. Charbonnel is also the place for those romantically-inclined swains whose notion of loving gesture is to give their true love boxes of chocolate with their names spelt out in chocolate - choose the centres according to your true love's known predilections, and you can have them delivered to the door in London or sent by mail elsewhere.

Thornton's is another good name for the true chocoholic to look out for. This once small family firm has dedicated itself to taking fine chocolates into the wilderness areas of Britain and there are now some 270 branches. I haven't always saved for much of what they do but there is now a taste of the market range called "Hand-made chocolates of distinction" - with a cocoa mass of 48 per cent for the plain, 20 per cent for the milk, they have a shelf-life of just seven days, have fresh cream in them and should be scoffed fast (no messing about with that dreadful business of being allowed just one chocolate a day after dinner) £2.25 for 40g, self-selected and packed in front of your eyes. Thornton's also does a plain dark bar - 65p for 100 grams, cocoa mass 44 per cent.

More bringers of good chocolates to the masses are Marks & Spencer, though their chocolate truffles are somewhat disappointing. As Helge Rubinstein puts it, "they have that cloying texture that sticks to the roof of the mouth, the sure sign of too

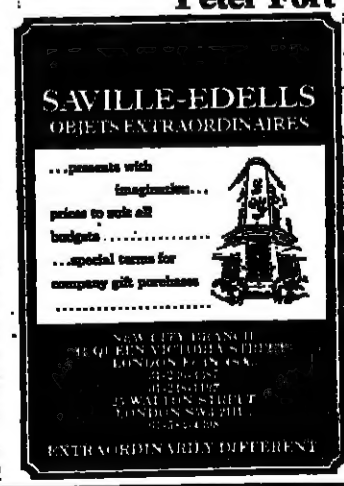
First find a well-bred turkey

Yes, yes, I hear voices crying, but all yours be a free-range bird? Well as a matter of fact it is sort of free-range: it will have grown up in the open air, though not exactly ranging round the farmyard. Can you imagine a farmyard large enough to accommodate a couple of hundred turkeys tramping about? If you feel strongly that only a really free ranging bird should pass your lips, better settle for a goose, the only bird, according to my fishmonger, which is really resistant to intensive farming (but not to intensive feeding though that's another matter).

This year I shall be ordering a bronze turkey. This is a special breed, rather like the ones the Pilgrim Fathers blasted from the trees with their primitive shotguns. They have black feathers as well as bronze, so the stubby, little quills left behind after plucking are black not white. I am told the flavour is exceptionally good. They are a little bit more expensive, but we all spend such a mountain on Christmas, why stint on the centrepiece?

One other thing before you cook any turkey. Do get a small sharp knife and wiggle out the wishbone before you start stuffing it. Whoever does the carving will have a trouble-free time and those long slices of white meat will simply fall away. If you want the ceremony of pulling the wishbone cook it separately a few minutes in the oven will do.

Peter Fort



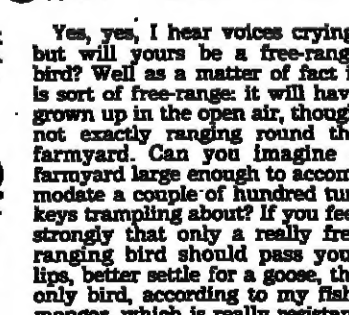
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Food for thought

Another serious problem with very large turkeys is that if they are frozen (and an awful lot of turkeys are) they can take about a week to thaw out thoroughly. I sometimes feel that the freezer chests in the supermarket which are so full of huge turkeys on Christmas Eve should carry a warning reading "Cannot conceivably be ready to eat on Christmas Day."

Now we are on to the subject of freezing. I don't care for frozen poultry at all, particularly the wet frozen kind. They really do contain quite a lot of water in their flesh and this seems to give them an unpleasant texture, at the same time rubbery and fibrous. I don't try the wet frozen kind. Dry-freezing is a bit better, but in my view the best packaged supermarket birds are fresh chilled ones. These too are probably encased in a great plastic shrink-wrap which inhibits proper feeling of the creature. You should be able to feel if there's any "give" in the breast bone. A rigid bone means a middle-aged turkey.

Choc full of goodness

Chocolates have had a bad press - they're really frightfully nutritious



Lucia van der Post

Drawing: Tony King

is about go to Daskalides, 33, Monmouth Street, London WC2, where they will sell you just one at a time. I can't do better than urge anybody interested in buying and, I hope eating, nothing but the best to learn to read the labels - it may seem a prosaic preparation for what is ultimately an irrational, sublimely sensual experience, but it's the only way.

As to the vexed question of what to drink with chocolate delights, here is what Edmund Penning-Roswell has to say on the matter.

Though the old conventions of "white wine with white meat" and "red wine with fish" have largely lapsed, clearly one does want to taste the wine and strong-tasting food competes unfavourably even with strong wines. The problem of accommodating a wine with a pudding containing chocolate - say a chocolate bavarois or mousse - is that they are so overwhelmingly sweet and leave a very thick coating on the palate, unlike garden fruit that may have some countervailing acidity. A Sauterne or a luscious German or Austrian wine would be completely smothered - and they are too good and often too expensive for that. However, Oz Clarke in his recently published Sainsbury's Book of Wine (£5.95) states firmly that chocolate dishes taste scrumptious with wines made from the Muscat grape (Samos Muscat, Muscat de Beaumes de Venise, Asti spumante and Australian sweet Muscats for instance). Well, the experiment may be worth trying, at least the wines are inexpensive.

QUICK TRUFFLES
A recipe from The Chocolate Book by Helge Rubinstein (£2.95, Penguin).

Very light and quick and easy to make they are excellent coated in chocolate, but this is not essential. Best eaten fresh, but may be stored in the refrigerator for up to two weeks.

125 g (4 oz) plain or bitter chocolate.

125 g (4 oz) unsalted butter.

125 g (4 oz) icing sugar.

2 teaspoons instant coffee powder (optional).

2 teaspoons brandy, rum or liqueur (optional).

2 tablespoons cocoa powder or 125 g (4 oz) plain or bitter chocolate for coating.

1 teaspoon tasteless salad oil.

Melt chocolate (gently in a double saucepan placed over hot water, never over direct heat). Leave to cool. Beat the butter with the sugar until pale and fluffy. Beat in the chocolate and the coffee and any spirits or liqueur.

Refrigerate the mixture for at least half an hour until it hardens enough to be rolled into balls or small sausage shapes. Either roll these in cocoa, or melt the chocolate with the oil and coat each truffle in chocolate. Leave on foil to set.

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Jimmy Burns on the legacy
of a barbarous regime

Tonton and voodoo

PAPA DOC, BABY DOC: HAITI AND THE DUVALIERES
by James Ferguson. Basil Blackwell \$14.95, 171 pages

HAITI HAS always been bad news. When Christopher Columbus first set foot on it in 1492, just before Christmas, he thought he had discovered paradise. But within 50 years some half a million local Indians had been liquidated in the Spanish gold mines and pre-Columbian culture had vanished from the island of Ayiti.

Then it was the turn of the black slaves. They were brought in chains from West Africa. The slaves who did not die from starvation on route, were put to work on the sugar plantations where they were flogged and branded. Those who tried to escape were either shot or had their ears amputated with machetes.

And so the story continued, moulding social attitudes and turning violence into a political way of life. There were independence heroes and bloody revolutionaries, French and British 18th century colonial interventions, American 20th century "big power politics" where this Caribbean state became enmeshed in the kind of global machinations not even Columbus could have dreamed about.

After the Cuban revolution, Washington stuck to its interests in Haiti like a leech.

Religion had a role, more important perhaps than any single character in Haitian history. Voodoo and the Catholic Church played out a spiritual tug of war, and Graham Greene wrote a novel about it all called *The Comedians* which underlined the island's pervasive atmosphere of fear and evil.

And today, 496 years after Columbus, Haiti remains viewed by the outside world as a place of unnerving and impenetrable bloodiness, the quintessential Heart of Darkness.

As the gruesome accounts of the election day massacre last month confirmed, when it comes to writing about Haiti, literature and journalism have become inseparable in depicting a nightmare of political violence and sinister religious rites.

In the timely *Papa Doc, Baby Doc*, James Ferguson is rightly conscious of the need to avoid stereotypes. His book is a sober analysis of Haiti and its history. It should prove an illuminating read for anyone who is baffled by the ghostly events of recent weeks and wants to discover if there is any method in the madness.

As the title suggests, the bulk



Demonstrations in Haiti after the departure of Duvalier

of this well-researched, if somewhat blandly written work focuses on the regime of the Duvalier dynasty that ruled from 1957 to 1986 and which has stamped many of the popular perceptions of the magic island.

The account of how Papa Doc and subsequently his son Baby Doc consolidated their grip on Haitian politics provides a fascinating insight into the working of a tyranny: its use of terror and corruption as the twin instruments of power, and its ultimate self-delusion.

When Greene published *The Comedians*, the Haitian government brought out a pamphlet insisting it was a country of progress and democratic freedom. It accused the novelist of being "unbalanced, sadistic and perverted". It was about this time too that the elder Duvalier had the *Our Father* rewritten for use in schools. "Our Doc, who art in the National Palace for life, hallowed be Thy name by present and future generations..." the new text read.

As one would expect from a researcher of that respect, if ideologically committed, London based think-tank, the Latin American Bureau, Ferguson is at his most vigorous and critical in describing the inner machinations of the Duvalier regime. Far from being a tinpot dictator of a banana republic, Papa Doc was a skilful operator, dividing and ruling the Church and the mili-

tary, the only two institutions capable of challenging him. He also encouraged a relationship between his murderous local militia the Tonton Macoute and institutionalised voodoo which contributed to an atmosphere of supernatural power.

As Ferguson notes, Duvalierism was not an isolated aberration, but was the product of certain well-established patterns and conflicts within Haiti's history. Moreover he makes the valid point that Duvalierism was itself not an immutable phenomenon.

Under Baby Doc, the regime tried to change from within, shifting its alliances and flirting with a process of liberalisation.

The young Duvalier was toppled in February 1986 by a "popular" uprising of disparate elements of discontent but Ferguson suggests Duvalierism was able to survive under a different guise.

The author argues that Haiti remains in a pre-revolutionary situation. And yet he finds it difficult to identify with any certainty from where the future revolution may emanate. Such a political limbo bodes ill for the future of this Green-land.

A revised edition of *Jimmy Burns's The Land That Lost Its Heroes: Argentina, the Falklands and Alfonsín*, has just been published by Bloomsbury in paperback at £5.95

THE MASK OF COMMAND by John Keegan. Jonathan Cape \$12.95, 366 pages

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On such a theme, it is hard to play a four-card hand successfully. Great commanders' fame rests on a difficult compound of particular circumstances and downright luck. The luck and the decisions can only be done justice by a very careful narrative of individual episodes, style and character can be compared with broader brushstrokes. John Keegan is drawn into retelling often-told aims and exploits (Hitler in Russia; Alexander in Asia) and then has to pull back so to speak on particular themes (staff, personality, communications). I found the changes of focus unsatisfactory. The narrative does not have the space, or perhaps the depth, to bring out the full weight of decisions and timing. The themes are related in each career, but they would have moved faster in chapters drawing comparisons between generals. I find Keegan's style exhausting. It reads like a text to be declaimed with gusto to a captive audience. Symptomatically, he likes to divide the subject of a sentence from its verb with a long qualifying clause. I felt I was being harangued, not excited.

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Jackie Wulfschlagler

Fiction Strange Swede

THE MESSIAH OF STOCKHOLM
by Cynthia Ozick. Andre Deutsch \$9.95, 144 pages

THE GERMANS have a word for it; the English, and for that matter the Swedes, are more prosaic. Neither *homestead* nor *hermitage* quite match up to the German *Heimstätt* - leave it to the Germans, says Cynthia Ozick, "to pull out, like some endless elastic belt of horrible sweetness, all that molasses web, used for dealing in gangs (Carnegie)."

Remarkable "What you hangings about here? How many years you waiting for a Black man?" were some of the more polite forms of harassment she suffered in order to sit in her corner, drinking cider and making notes, protected only by her Irish charm and a certain middle aged naivety.

Previously she had travelled in India, Nepal, Ethiopia (useful to recount to Rastafarians who think of it as their homeland) and Peru. She probably never met as much hostility there, nor had more heartbreak to relate. She was in Handsworth at the time of the 1985 riots, witnessing the incident which sparked them, and in the Manningsham district of Bradford, largely peopled by Mirpuris from Azad Kashmir, many of them devout Muslims, at the time of the Honeyford affair. She became friends with both Ray Honeyford, the headmaster who eventually was retired, and the leader of the school action committee which wanted to oust him because of his views about education in a multi-racial society.

On the other hand, her listening to and recounting all the arguments she shows how complex it is to make decisions about them. Her reportage of more dramatic incidents is competent, but her day-to-day coverage of life in our inner cities will stay longer in the memory whether she is telling the story of a 16-year-old bride from Mirpur in an alien land of menaces and in a coastal congregation who still sing for Jesus on Sundays while their disaffected young hang round the streets.

This unconventional book is better than any race awareness course, both in exposing the way racism is built into British institutions, not to mention many British people, and in showing the diversity of the people whom we now call ethnic minorities, all with their own strengths and other rivalries.

Dervla Murphy's *Handsworth* local included an Afro-Caribbean Centre, a Hindu temple, a Vietnamese Centre, a Sikh supermarket, a Gujarati newsagent, a Mirpur grocery and a Bangladeshi families. She cheerfully ignores the standard race relations usage by which people of Asian and other non-Caucasian origin are called black to show solidarity against oppression. She calls people from the Indian sub-continent Browns and attempts to discuss the old issue of colour prejudice which lately has been pushed out by political discussion.

One of her Rasta friends, warning her about approaching trouble, said: "That day people won't be thinking, only feeling." The great merit of this moving, often amusing book, is not that it offers many solutions but that it does enable us to understand that it-tling.

Cheers to the Rastas

TALES FROM TWO CITIES
by Dervla Murphy. John Murray. \$12.95, 310 pages

THE VILLA Cross was Dervla Murphy's local pub in Handsworth, Birmingham, near the room she rented while she observed life in this most multi-racial of our inner cities. It was Rastafarian territory, used for dealing in gangs (Carnegie). Remarkable "What you hangings about here? How many years you waiting for a Black man?" were some of the more polite forms of harassment she suffered in order to sit in her corner, drinking cider and making notes, protected only by her Irish charm and a certain middle aged naivety.

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Ben Pimlott



Tariq Ali: telling how he tried to join the Labour Party

Top rebel looks back

STREET FIGHTING YEARS: AN AUTOBIOGRAPHY OF THE SIXTIES
by Tariq Ali. Collins. \$12.95, 280 pages

ARE THE Sixties just a hype or did they actually happen? Nostalgia and history are hard to sort out.

Like the author of this book, I went up to university in 1963. I remember more essay crises than swinging parties, more Nescafe than pot. But a few of my contemporaries were much in the news. Tariq Ali was one, a symbol across the generation gap of privileged dissidence. In this evocative, entertaining and fascinatingly tunnel-visioned memoir, he describes what it was like.

Ali's credentials were always solid: an early memory of childhood in Lahore is of his mother crying at the news of Stalin's death. His father was a left-wing and courageous journalist, battling against the censor in post-independence Pakistan.

By the time Ali came to Oxford he had hostility to all capitalist establishments was fully formed, and he did not find it hard to switch from the corrupt regime of Ayub Khan to the crumbling administrations of Macmillan and Douglas-Horne.

Oxford politics in 1963 were in a state of remission. Unilateralism was over, Vietnam protest had not begun. Ali, a rowdy yet unusually gifted speaker, joined in the tribal jollities of the Union Society. Then came the Wilson government, and political opportunity. Ali's election as Union President in the summer of 1965 marked a sea-change in undergraduate activist opinion, linked to the rise of the intellectual new

left and a growing dislike - which has never abated - among middle-class progressives for the Labour Party and all its works.

The Economist summed up Labour policy at the end of 1966: "Bomb the Communists in Vietnam, keep blacks out of Britain and bash the unions". The parliamentarian left wings seemed a not so much inert as dead duck.

"Surely," Ali asked Michael Foot at a Socialist Group meeting, "if right wing MPs like Wyatt and Donnelly can stop the renationalisation of steel by threatening to vote against the government, why can't the left do the same on Vietnam?" There were angry shouts when Foot pleaded that Socialism would have to wait until Labour had a big majority in the House of Commons. He shouted above the din: "Harold Wilson is the most left wing Prime Minister this country has ever had or is ever likely to have". Alas, the story is believable.

Ali's election coincided with the arrival of the Vietnam war as an issue of British political interest, and it turned him - if never quite into a national student leader - at least into the media's image of what one ought to be like: angry, alien and upper-class.

At Oxford, Ali's notable achievement was the staging of a Teach-In at the Union on Vietnam. Heady stuff! Friend and foe - glittering names all - were paraded before the youthful jury. I recall Tariq Ali slouching in the presidential chair as Henry Cabot Lodge, flown in by the State Department, spouted platitudes at an incredulous and noisy floor.

They followed their grand coups with a piece of international blackmail involving piracy on the high seas. Nostalgia abounds, from battleships to stockbrokers in top hats, and right, in the form of T.B. Smith of Scotland Yard, prevails.

It is all tartly structured in real journalist's style, with not a word wasted.

GO BUY THE BOOK this Christmas at Collets International Bookshop
129-131 Charing Cross Road, London WC2H 0EQ. Tel: 01 734 0782/3

Robin Lane Fox on the secret
of strong leadership

Man in charge

THE MASK OF COMMAND
by John Keegan. Jonathan Cape \$12.95, 366 pages

"A RATIONAL army," remarked that acute critic, Montesquieu, "would run away." John Keegan wishes to show how commanders persuade their troops to be irrational. He picks four famous leaders, Alexander the Great, the Duke of Wellington, Grant and Hitler. Armed with these examples, he draws conclusions about the art of leadership and tries, finally, to relate them to our era of nuclear warfare.

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punish misconduct; they ought to share some of the risk and dangers which they ask of their troops; they must be capable speakers, able to explain why risks are necessary.

The latter two arts went disastrously out of fashion in the First World War, but I had hoped to find more to *The Mask* than this straightforward quarrel. It is obvious to almost everyone that Hitler had no genuine gift for military command; it is more obvious to Keegan than to me that Alexander was somehow "theatrical". A less virtuous art, heavy drinking was present in two of this book's commanders, Grant and Alexander, and it was rampant in the army of a third, Wellington, though not in the asthmatic Iron Duke himself.

Of the individuals, I was most intrigued by Grant and felt that Keegan was at his best in the American Civil War. Broad, clear pages link the evolution of style and character from gunpowder to rifle-fire, javies to standing armies and changes in the type of the officer-class.

Earlier, I found no new perspective. Alexander and I felt some large questions were begged: true, he fought in the front line, like a bold hero, but his army would have gone nowhere without a lethal grasp of the practicalities. Keegan seems to know rather more about this period than the rest of us think we do. I was amused by his contrast between Aristotle's school in Macedonia (of which we know nothing) and Wellington's Eton (which he misjudges):

"Eighteenth century Eton was impersonal and arbitrary...it offered, of course, scarcely the same environment as Aristotle's academy. There was no hardy hunting of big game, no cult of nakedness and the body..."

Is victory everything, or does it also matter by what tactic you win? At Eton, Alexander waited for months until the Persian king had amassed a huge army which represented his entire empire. He then marched straight at it with a few troops, planning to knock down an entire kingdom in one fight. Montgomery, by contrast, only wished to engage battle when he vastly outnumbered his enemy.

Neither was defeated, but which was the better king? Keegan does not confront this difficult question head-on: emotionally, I would rather follow Alexander, but I had hoped this book would have caused us all to think again.

Archaeological books I have been excavating recently have some splendid examples. First, Kathleen Kenyon's *The Bible and Recent Archaeology* as revised by P.R.S. Moorey (British Museum Publications, \$9.95, 192 pages) explains sensitively and with authority how the latest news from the Holy Land trenches alters views of the OT and NT. A highly recommended, much needed, fresh synthesis.

Then George Henderson's *From Darwin to Descartes* (Thames & Hudson, \$36.00, 224 pages) reveals the flowering of Christianity in early Britain that produced the glorious Lindisfarne Gospels and the Books of Kells and Durrow. It takes us to the evidence to make an exciting cultural history of what used to be the Dark Ages. They are dead now.

For over 20 years Colin Renfrew has been a mover and shaker of archaeology. Now he has turned to the intangible, perhaps reflecting his interest in minimalist art, in *Archaeology and Language* (Jonathan Cape, \$16.00, 346 pages). It is a rare joy to read a book that is a rare read, with unusual breadth of vision. Renfrew charges at the great problem of how there came to be related Indo-European languages from Ireland to India. His solution is to link the diffusion of early forms of I-E languages to the spread of farming, a snail's pace event. Neolithic farmers slowly went west to clear new fields. (A modern accelerated version is the spread of the same languages across North America.) The best find of the season, especially for anyone who wants some intellectual stretching over the holidays.

Owen Beattie and John Geiger's *Frozen in Time* (Bloomsbury, \$12.95, 180 pages) tells the

Diggers and pen-pushers

CRIME

DISPLACED PERSON
by John Buxton Hilton. Collins. \$9.95, 183 pages

VILLAINS, the ex-con Harry Sommers, now a respectable private detective, takes his school teacher girlfriend to the south of Spain for a holiday in the sun. The basking palis as they encounter a group of crooks in exile, one of whom is apparently related to the patient Jill, and now they are all ready for another adventure.

This volume is the third in a series, now well-established. Peter Whalley is an amiable writer of spare, no-nonsense prose.

William Weaver

CRIME

THE LAST OF THE MAASAI
by Mohammed Amin, Duncan Willets, and John Eames. The Bodley Head. \$22.50, 182 pages

EARLIER this year President Moi warned that there was no place in modern Kenya for young men to spend half the day adorning their hair. He was referring to the Maasai whose young warriors (morans) divide their time between warrior rituals and creating elaborate plaited and ochred collures. It is incredible that to date the Maasai have been so little touched by modern Kenya and Tanzania. In both countries their cattle rangelands

are within miles of major towns - yet their customs and rituals continue virtually undisturbed.

Mohamed Amin - famous in Europe for his moving Ethiopian famine newsreel - and Duncan Willets, both of the Nairobi Camera agency, are basically journalists, as is writer John Eames. They set out here to record what they fear may be the last days of the Maasai before adaptation to the twentieth century is forced on them.

The heroes of the book, as of

the Maasai culture, are the young warriors who clearly revel in being photographed. We see them dancing, parading, laughing, guarding cattle, and in full battle dress. One - passing from moranhood to elder status - is pictured in floods of tears as his hair is shaved to suit his new elder role. Such pictures deserve better captioning than, for example, "These Beu Brummels of the Bush".

Nor is there any discussion of why pastoralists are now so

threatened, though the book's readers - many of them likely to be tourists - would probably be interested to know that it is tourism that poses the most serious threat to the Maasai whose grazing lands have been restricted to protect game parks. In Tanzania tourists have even been killed by angry morans.

Last days of the Maasai joins a host of "disappearing Africa" coffee-table books, and is not one of the best.

Barbara Gunnell

Gerald Cadogan

WEEKEND FT

• SPORT •

Golf/Ben Wright

Ping pong played on the greens

Will the sophisticated variety of putters and drivers destroy the best golf courses?

IT SEEMS that golf would be better served by its governing bodies on both sides of the Atlantic if, in this season of goodwill, they were to drop their senseless crusade against "Mr Ping" and his square grooved Ping Eye 2 irons, the most popular clubs in the world.

Mr Ping is actually Karsten Solheim, founder and president of Karsten Manufacturing Corporation. Instead of attacking Solheim they — the appointed officials of the Royal and Ancient Golf Club of St Andrews and the United States Golf Association — should address the entirely ludicrous state of affairs in the golf equipment field. The situation is allowing the ever-proliferating variety of sophisticated weapons available to destroy the integrity of even the best courses in the world.

Clubs and balls are getting too damned good for the good of the game, not just the fine product of a single very gifted inventor. This is encouraging the creation of abominable courses like Pete Dye's PGA West in California, that are a test of brute strength and ignorance, and are no fun for the average club golfer, the much abused backbone of the game.

When Sir Winston Churchill proclaimed golf to be a largely stupid exercise, played with weapons singularly ill-designed for their purpose, he had not seen my perimeter-weighted metal-headed driver with a stiff titanium shaft or my copper beryllium Ping Eye 2 irons hitting the ball farther and straighter than I believed possible.

Even some of my worst swings produce satisfactory results, and I can stop a Titleist, Srixon or any other ball on a sixpence even out of the deepest rough. Of course this is quite a ridiculous state of affairs, not the least because those who can afford such sophisticated equipment have a distinct advantage over golfers less financially fortunate. Golf is getting far too expensive in any case.

Also, my Ping Eye 2 irons were declared illegal by the USGA in June although, officially, they do not become so until January 1 1996. For the many professionals



Spilled for choice: these clubs on sale at Golf City, New Bridge Street, London, show the golfer's dilemma

and championship class amateurs who use and swear by the 76-year-old Solheim's Ping Eye 2 iron the problem is much more immediate. They are banned from all USGA competitions most notably the U.S. Open after 1989.

Over half a million sets of these controversial irons are sold annually in 86 countries and, since the ban, the waiting list of three months or more for delivery has shown no signs of shrinking. Solheim is threatening to sue the USGA. He has the financial resources to put the governing body out of business if the affair drags on and up to the Supreme Court, a fact of which the association's officials are well aware.

Miles of newspaper have been expended already on the quarrel in newspapers and magazines around the world, much of the space bought by Solheim including a recent open letter to owners of Ping Eye 2 clubs. Solheim

was particularly incensed by the USGA's recent advice to these owners that their clubs could easily be altered to allow them to become legal, spawning a rash of advertising in trade magazines by companies offering this service, which Solheim asserts would destroy the club's swing, weight and balance.

So where do we go from here? Amazingly, the whole sad and sorry bickering has arisen over 5,000th of an inch. The maximum width of a groove in the face of an iron club allowed by the USGA and the R&A is 0.035 inches and the space between grooves must be three times that distance, namely 0.105 inches. Solheim maintains that his Ping Eye 2 irons easily conform to this specification. He cites certified dimensions prepared by the US Department of Commerce's National Bureau of Standards which measured the grooves wall-to-wall at 0.023 inches and the distance between

them at 0.064 inches. The dispute arose because Solheim bevelled the edges of his grooves to prevent damage, particularly to balata balls by their previously sharp edges. The USGA maintains that the width of a groove must now be measured from the point at which the beveling starts on the surface of the club. By their calculations the Ping Eye 2 grooves are 0.03 inches wide and the space between them is 0.073 inches instead of the minimum of 0.063 demanded by the 3-1 ratio.

The USGA promises a further statement by January 1988 but, in his open letter, Solheim concludes: "I fervently believe that Ping Eye 2 club owners should be allowed to play with their irons wherever, whenever and for as long as they wish and I promise to fight for that right." Solheim appreciates only too clearly that in their last foray in the courts against a ball manufacturer, litigation dragged on

for eight years and cost the USGA \$4m. A solution to these equipment problems would be simple. All irons would have to be made from steel including the shaft. Grooves would have to be D-shaped on the old bases and a ratio between grooves and the space between them. The heads of all wooden clubs would have to be made of wood, the shafts only of steel, thus banishing the dreadful term metal woods.

All golf balls would have to be made to identical specifications, namely a fixed number of dimples and their configuration, total weight 1.68oz and drastically reduced maximum velocity. All clubs would have a specified angle in terms of their degree of loft, thus removing the privilege of carrying three wedges of widely differing angles. The only club that would retain their individual characteristics would be putters, with the exception of the side-swing variety beloved of Sam Snead, which would be banned as aesthetically displeasing. Both hands would have to be touching each other on the putter grip at all times.

Having forced equipment manufacturers to improve their products only along these drastically reduced guidelines, I feel that the most brilliantly inventive designers, like Solheim, would still prevail, and make mugs of their less gifted rivals. Then I would turn my attention to the ridiculously lengthy rulebook.

When I play alongside the US Open champion of 1984, Ken Venturi, there is a clear understanding that the ball shall only be touched without penalty when teeing it up and removing it from the hole. In addition, I would like to see all penalties limited to one stroke. The ball would be dropped as nearly as possible to the spot where it either entered a water hazard or went out of bounds, in the opinion of one's opponent or opponents.

Motorised carts would never be allowed except on purely medical grounds. The maximum time allowed for 18 holes would be three hours for two players, 3½ for three and four hours for four players. If a foul ball had played only 14 holes in their allotted four hours then they would have to return to the clubhouse. If only the governing bodies had the courage to make such sweeping changes the integrity of a great game would be greatly enhanced.

Snooker's popularity has grown faster than its organisation — one of the game's problems

SNOKER is a game of polished surfaces. The balls are perfectly spherical, the playing surface smooth and flat, the competitors attired like Lord Peter Wimsey on a night out.

The epitome of snooker's ideal professional is Steve Davis, the World Champion. Precise in manner, methodical in practice, robust in concentration, he has dominated the game throughout the decade. He would no more dispense a referee's decision than he would pour acid on the green baize.

It is hard for the casual TV viewer to understand how such a game can be rent by controversy. But in the past few weeks the chairman of snooker's governing authority has resigned, the Minister of Sport has launched a bitter attack on the game and fears that two rival playing circuits could emerge have become widespread.

Snooker's problems stem directly from its rapid growth. Just a decade ago, it was a minority interest, snatched largely to the image of smoke-filled halls and mispent youths. Then television discovered that the rectangular table and the brightly coloured balls made compelling and cheap viewing. And where television goes, money is never far behind.

The stars of the seventies had been middle-aged, respectable and bespectacled. But popularity brought a new kind of player, street-wise and sexy, and a new breed of manager with an eye to the lucrative spin-offs of sponsorships and exhibitions.

King of the managers is Barry Hearn, who has built the Matchroom stable on the foundation of the redoubtable Steve Davis. He now manages seven of the world's top players and has largely been responsible for increasing international coverage of the game-taking his players to hold tournaments in Hong Kong, for example.

But there were many who pointed out that Hearn's dominant position in the game, and his role as a tournament organiser, rather than a player, was a conflict of interest and resigned from the WPBSA board in September.

It was a move which left Rex Williams, the WPBSA chairman,

Snooker/Philip Coggan



Keeping the pot boiling

Increasingly isolated. He and Hearn were perceived as allies and shortly after the latter's departure, the board passed a motion of no confidence in Williams' chairmanship. Williams has since resigned.

However, if a disinterested board was the ideal, then it is hard to see the logic of subsequent appointments. Hearn's departure has been followed by the appointment of two major snooker managers — Howard Kruger, whose Framework stable handles eight leading players, and Ian Doyle. The new WPBSA chairman is John Virgo, a leading player best known for his comic impersonations of his fellow professionals.

It was perhaps inevitable that the game's popularity should have grown faster than its organisation — in effect, a Hansard-style conglomeration has been erected on the edifice of a corner shop. But the departure of Hearn has raised the spectre that snooker might, like boxing, develop rival world authorities.

The prospect is given an added irony by Hearn's involvement in the promotion of the Frank Bruno/Joe Bugner boxing match.

Hearn is planning the omni-

nously-named World Series, in which 11 players will compete in matches spread over five continents, an event which could well clash with the WPBSA's own plans to launch overseas events.

Barry Hearn, in his disarming style, dismisses the possibility that he will split the game. "The one thing about the current crop of tournaments is that they are all won by my players," he says. "It would be a dumb move indeed for me to split the game and lose all that money."

However, recent events seem to indicate that some fundamental reorganisation of the game is needed. Williams wanted to set up a new board — himself as chairman, a television man, a marketing man, a businessman and a lawyer. There would also be a separate "players' panel" which would receive recommendations from the main board.

The WPBSA does not rule out a Williams-style reorganisation — it is one of the options being considered as part of the game's corporate plan. But secretary Martin Blake said that the system of player involvement is the envy of other sports.

The debate about beta blockers has added further complications to the issue. Several players admit to using blockers, which help steady the nerves; however these are on the proscribed list of the International Olympic Committee. Mr Colin Moynihan, the Minister of Sport, has intervened to stop the Sports Council from providing funding for snooker's existing drugs tests.

Snooker's establishment may be split on other issues, but they are united over beta blockers. "No-one has proved that they actually enhance performance," says Williams, who admits to taking the drugs after having a nervous breakdown some years ago.

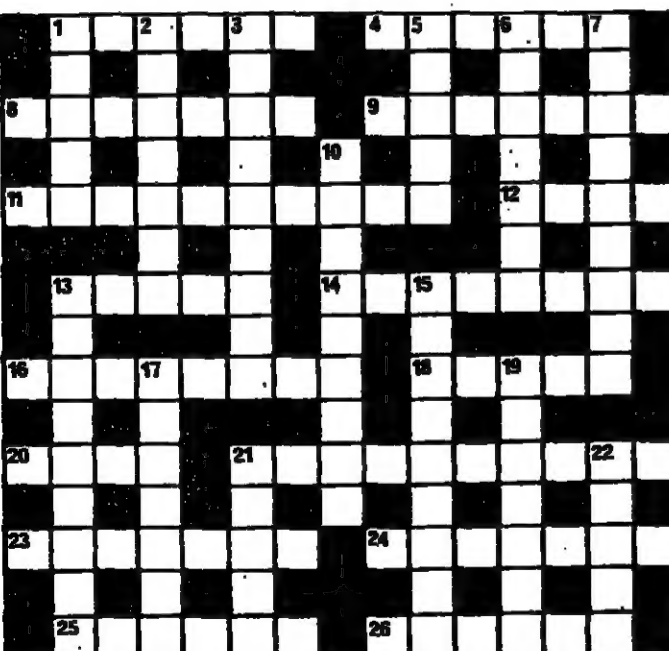
Hearn points out that snooker players can continue competing into their seventies and that they can use the drug only if it is prescribed by a doctor. "We have people playing who if they didn't take beta blockers would be dead," he says.

The Government is unrepentant in its criticism, even though snooker instituted voluntary drug tests three years ago — at a time when beta blockers were not on the list — and despite the fact that many other professional sports have no system of drug testing at all.

The real threat to snooker will come if sponsors believe that the image of the sport has been tarnished by the money starts to disappear, then the internal war could increase as the game's rival managers fight for a share of a fast-dwindling cake.

FT CROSSWORD No.6,506

SET BY GRIFFIN



ACROSS

- 1 Ecstatic railway guard (5)
- 2 Long woolly T-shirt (5)
- 3 Ordered expert to move first prize (7)
- 4 US port, expert takes a look (7)
- 5 Do water these, darling (10)
- 6 Always accepts "empty water" is wrong (4)
- 7 Ottoman official remains in Pennsylvania (5)
- 8 Aiming to teach in Gateshead (5)
- 9 Clergyman a surgeon takes home (5)
- 10 Label with the continental food (5)
- 11 Staunch supporter (4)
- 12 Nearly meet disaster first (10)
- 13 Medium retired, blushing, with wind (7)
- 14 Go as invite volunteers back first (7)
- 15 Dick moved Les to a different hut (5)
- 16 Views church in rocky new (5)

DOWN

- 1 Chest putting hands under pole (5)
- 2 A fourth book of songs (7)
- 3 Treating cargo thus is slapdash (5)
- 4 Hound hanging round a resort (5)
- 5 Asian father getting into water music (7)
- 6 Patience is to learn about religion (5)
- 7 Drink for nurses' tea break (9)
- 8 Are not so rude as blunt (3)
- 9 First used the trick outside, cue (5)
- 10 Huge French men in the Seine, struggling (7)

Prizes of £10 each for the first five correct solutions opened. Solutions to be received by next Thursday, marked crossword on the envelope, to the Financial Times, 10 Cannon Street, London EC4A 3DF. Solution next Saturday.

SATURDAY TELEVISION AND RADIO

1 Programme in black and white

BBC1

8:00 am Football. 8:25 Saturday Sports. 8:40 am Chatterbox. 8:50 am The Muppet Show. 9:00 am Going Live! 9:15 am Weather. 9:25 am Grandstand. 10:00 am Football Focus. 10:40 am Racing from Chatterbox. 11:00 am The Big Breakfast. 11:15 am The Big Breakfast. 11:30 am The Big Breakfast. 11:45 am The Big Breakfast. 12:00 pm The Big Breakfast. 12:15 pm The Big Breakfast. 12:30 pm The Big Breakfast. 12:45 pm The Big Breakfast. 1:00 pm The Big Breakfast. 1:15 pm The Big Breakfast. 1:30 pm The Big Breakfast. 1:45 pm The Big Breakfast. 2:00 pm The Big Breakfast. 2:15 pm The Big Breakfast. 2:30 pm The Big Breakfast. 2:45 pm The Big Breakfast. 3:00 pm The Big Breakfast. 3:15 pm The Big Breakfast. 3:30 pm The Big Breakfast. 3:45 pm The Big Breakfast. 4:00 pm The Big Breakfast. 4:15 pm The Big Breakfast. 4:30 pm The Big Breakfast. 4:45 pm The Big Breakfast. 5:00 pm The Big Breakfast. 5:15 pm The Big Breakfast. 5:30 pm The Big Breakfast. 5:45 pm The Big Breakfast. 6:00 pm The Big Breakfast. 6:15 pm 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